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MAP
Showing the various purchases

Dates of the **PURCHASES.**

1682.

Sepbr 17th 1718 releasing previous purchases. Confirmed Octbr 25th 1736.

Octbr 11th & 25th 1736.

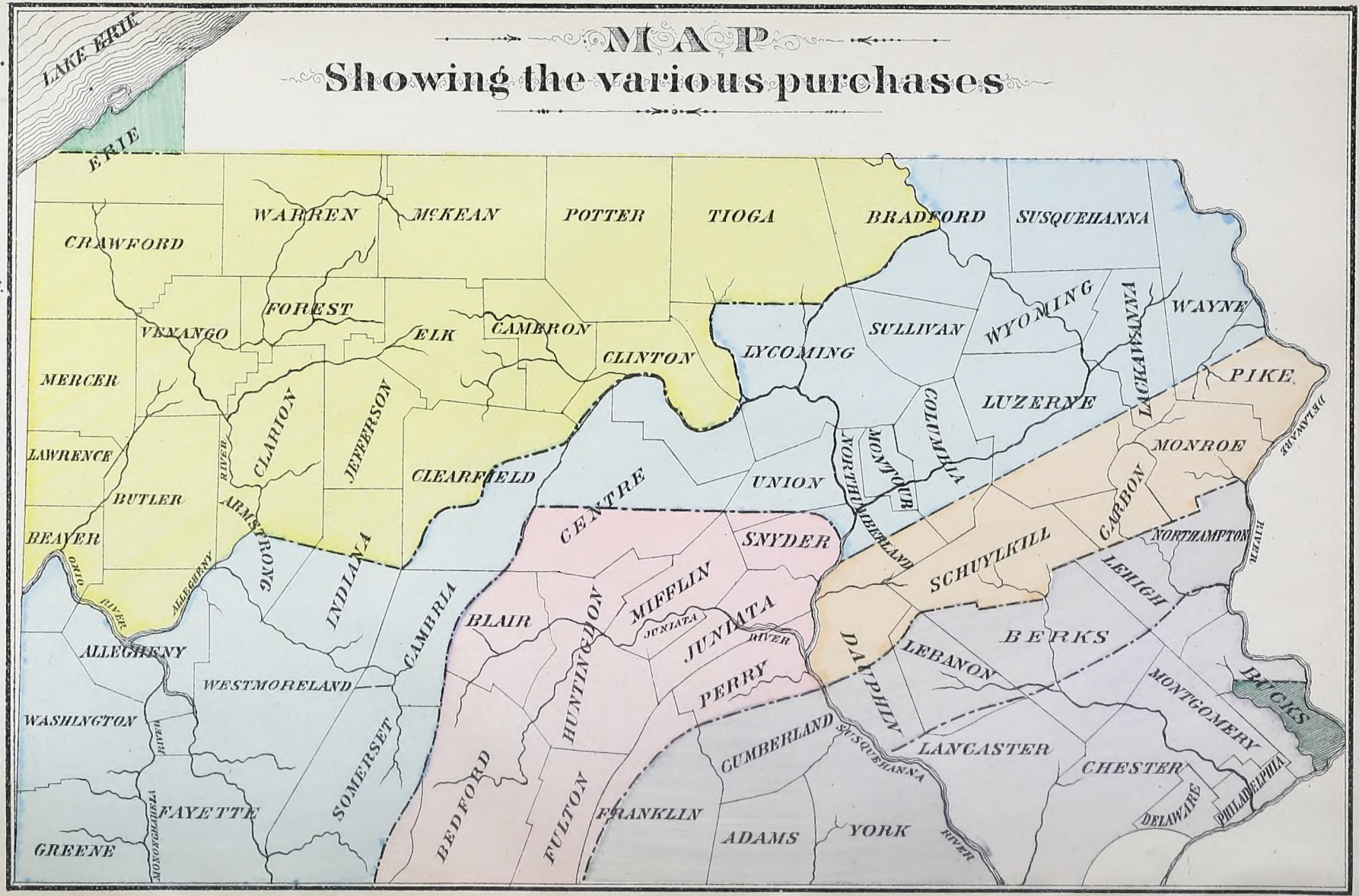
Octbr 22nd 1749.

July 6th 1754. Confirmed Octbr 23rd 1758.

Novbr 5th 1768.

Octbr 23rd 1784.

March 3rd 1792.



ANNUAL REPORT

OF THE

SECRETARY OF INTERNAL AFFAIRS

OF THE

Commonwealth of Pennsylvania.

FOR THE

YEAR ENDING NOVEMBER 30, 1890.

PART I.—LAND OFFICE.
STATE WEATHER SERVICE.
VITAL STATISTICS.
PART II.—ASSESSMENTS.
TAXES.

HARRISBURG:
EDWIN K. MEYERS, STATE PRINTER.
1891.

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REPORT

OF THE

SECRETARY OF INTERNAL AFFAIRS.

COMMUNICATION.

DEPARTMENT OF INTERNAL AFFAIRS,
HARRISBURG, *December 1, 1890.*

To His Excellency JAMES A. BEAVER,
Governor of the Commonwealth:

Complying with the requirements of the constitution, I have the honor to present to you herewith, for transmission to the general assembly, reports of this department for the year ending November 30, 1890, as follows:

Part I. Land Office.
State Weather Service.
Vital Statistics.
Part II. Assessments.
Taxes.

Very respectfully,
Your obedient servant,
THOS. J. STEWART,
Secretary of Internal Affairs.

181278

The Department of Internal Affairs, as organized, consists of six Bureaus, designated as follows:

1. *Land Office.*
2. *Vital Statistics.*
3. *State Weather Service.*
4. *Assessments and Taxes.*
5. *Industrial Statistics, including Mine Inspection.*
6. *Railroads, Canals, Telegraphs and Telephones.*

A record of the business of the department is published in five parts:

Parts I and II, Land Office, Vital Statistics, State Weather Service, Assessments and Taxes.

Part III. Industrial Statistics.

Part IV. Railroads, Canals, etc.

Part V. Reports of Mine Inspectors of the Coal Regions.

PART I---Land Office.
State Weather Service.
Vital Statistics.

REPORT.

Department of Internal Affairs,
Harrisburg, *December 1, 1890.*

To His Excellency James A Beaver,
Governor of Pennsylvania:

Sir: As required by the constitution and law, I submit herewith a detailed report of the business of the department for the year ending on the 30th day of November, 1890.

Respectfully submitted.

THOS. J. STEWART,
Secretary of Internal Affairs.

Money Received.

During the fiscal year ending November 30, 1890, there has been a fair increase in the amount of money received, both as purchase money and as miscellaneous fees. The fees received for the issuance of mine foreman's certificates have, however, been very much reduced. The other source from which fees are received is the copying of warrants, surveys patents and other documents. Compared with the reports of all the years since the reorganization of the department under the new constitution, the statement of work done during 1890 shows a very considerable increase. Following is a detailed exhibit of warrants and patent fees, purchase money, etc.:

STATEMENT—*Showing the number of warrants, patents and certificates to the State Treasurer, issued from December 1, 1889, to November 30, 1890, both days included, with the amount of purchase money and fees for warrants, patents, etc., etc. Also copying fees received during the same period.*

YEAR AND MONTH.	New warrants.	Patents.	Excess tickets.	Certificates to State Treasurer.	Purchase money.	Warrant and patent fees.	Fees for certificates to mine foremen.	Copying fees.	Totals.
1889, December,	3	6	1	10	$243 32	$80 00	$9 00	$212 00	$544 32
1890, January,	4	3	..	7	28 48	60 00	.....	133 61	222 09
1890, February,	2	4	..	6	568 74	112 50	.....	263 00	944 24
1890, March,	1	1	..	3	361 18	17 50	.....	360 25	738 93
1890, April,	5	3	..	8	105 42	55 00	.....	483 25	643 67
1890, May,	4	7	..	11	513 22	98 68	.....	220 25	832 15
1890, June,	4	10	..	14	488 21	146 34	.....	99 50	734 05
1890, July,	7	3	..	10	106 87	70 00	72 00	198 50	447 37
1890, August,	2	3	..	5	137 25	45 00	96 00	123 25	401 50
1890, September,	4	2	..	6	56 32	40 00	9 00	147 00	252 32
1890, October,	3	3	..	6	71 80	55 00	3 00	146 50	276 30
1890, November,	3	1	..	3	23 55	15 00	.....	194 50	233 05
Total,	42	46	1	89	$2,704 36	$795 02	$189 00	$2,581 61	$6,269 99

DETAILED STATEMENT

Of fees received for the year ending November 30, 1890.

717 Copies of surveys,	$717 00	
466 Copies of patents,	466 00	
268 Copies of warrants,	134 00	
189 Searches,	47 25	
98 Connections embracing 742 tracts,	556 50	
97 Copies of applications,	48 50	
345 Copies of miscellaneous papers,	612 36	
42 Warrants issued,	210 00	
63 Mine foremen's certificates issued,	189 00	
46 Patents,	585 02	
		$3,565 63

Recapitulation.

Purchase money,		$2,704 36
Warrants and patent fees,	$795 02	
Mine foremen's certificate fees,	189 00	
Copying fees,	2,581 61	
		$3,565 63
		$6,269 99

Resume of the Business of the Department for the Year Ending November 30, 1890.

Letters and Reports Received, Endorsed and Filed.

4, 244 relative to land office, railroads and assessments.
5, 180 relative to industrial statistics.

Letters Written, Copied and Endorsed.

3, 016 relative to land office and assessments.
1, 923 relative to industrial statistics.

Reports Distributed, Blanks, Certificates and Circulars Forwarded, and Certificates Issued and Recorded.

1, 250 reports on lands and assessments, vital statistics, and weather service.
2, 820 reports on industrial statistics.
550 reports on railroads, telegraphs, etc.
600 blanks relative to land office business.
15, 620 relative to industrial statistics.
4, 800 blanks relative to railroads, taxes and assessments.
850 relative to vital statistics.
63 mine inspectors' certificates issued.
63 mine inspectors' certificates recorded.
34 Certificates to observers of Pennsylvania State Weather Service issued.
34 Certificates weather service recorded.

Land Office.

2, 142 copies of original papers certified and issued under the seal of the department.
12, 352 searches for warrants and surveys, required for patenting and connections, and refiling the same.
3, 196 entries in fee, account and cash books, and transcribing the same, quarterly, for settlement with the Auditor General.
4 quarterly returns to the Auditor General,
110 applications for warrants received and entered on register.
51 applications for patents received and entered on register.
110 applications for warrants endorsed and filed.
51 applications for patents endorsed and filed.
42 tickets issued for warrants.
1 ticket issued for excess.
46 tickets issued for patents.
42 new warrants issued, recorded, registered, numbered and filed.

42 new warrants issued and directed to county surveyors for execution.
31 new surveys from county surveyors, calculated and compared with warrants.
19 new surveys entered on surveyors' list of returns, numbered and filed.
12 new surveys containing an excess of land calculated, compared with warrants and placed in excess files.
19 new surveys calculated, compared with warrants and returned to the county surveyors for correction.
46 entries on warrants, or applications of the time of patenting.
50 endorsements on surveys of the time of patenting.
46 entries in warrant registers of the time of patenting.
89 calculations of sums due.
89 certificates of sums due State Treasurer.
89 State Treasurer's receipts entered and delivered to the Auditor General.
89 vouchers entered in fee book.
89 vouchers numbered and filed.
46 patents written, recorded and endorsed, embracing 4,222 acres and 59 perchases of land.
23 satisfaction of liens on land lien docket.
23 certificates of liquidation made out and forwarded to the prothonotaries of the several counties, under the act of the 4th day of April, 1868.
17 caveats entered, recorded on caveat book and filed.
16 citations issued and noted on caveat book.
300 surveys copied and certified under the act of the 16th day of February, 1833.
12 monthly statements delivered to the Auditor General.

THE LAND OFFICE BUREAU.

In this bureau are filed the applications for vacant land, the duplicate warrants on which the surveys are made, the draft or return of the deputy surveyor, the deputies' lists, the returns of the Surveyor General to the Secretary of the Land Office, the records of the patents, the vouchers showing the payment of the purchase money, and all records regarding land titles in the commonwealth. The making of certified copies of these original papers, together with the consideration of the applications now being made for vacant land, constitute the work of this bureau. The increase in the amount of purchase money received during the year is to some extent due to the passage of the act of 1889 requiring the depositing of purchase money before caveats can be filed for preëmption rights, against the granting of warrants or patents to those who have applied for them by warrant and survey.

Vacant Land.

There have been about the usual number of applications for warrants to survey vacant land during the year. A large number of communications making inquiry as to whether there was any vacant land in the commonwealth for sale were received, and in all cases, when desired, the persons making inquiry were supplied with blanks to be used in making application for such unappropriated land, and at the same time they were advised that the state does not guarantee any land as being vacant; that the applicant must take the chances of there being an interference with older and vested rights. Any vacant or unappropriated land can be applied for by any one who will pay the purchase money and fees; but the question of vacancy, so far as the application is concerned, must be determined by the applicant. If a caveat is filed the question of vacancy or interference with older rights is passed upon by the Board of Property, consisting of the Attorney General, Secretary of the Commonwealth and Secretary of Internal Affairs. Their action, however, is not final; the courts have jurisdiction in all cases of original title whether passed upon by the Board of Property or not. The disposition of the public lands in Pennsylvania has differed materially from the plan pursued by the government of the United States. Usually the United States lands were surveyed before applications were received from purchasers, and the lines were clearly defined. Where they could not be in-

dicated by marking timber, they were defined by well-established corners, so that the applicant for government land knew before making application the exact limits of the tract and its general features. In the management of the land office of Pennsylvania, under the proprietaries and afterwards under the state authorities, a different policy was pursued. When application was made for land a warrant was issued upon the payment of the purchase money. The warrant was either descriptive or indescriptive—descriptive when it definitely determined the location of the land by the description given in the warrant such as calls for adjoiners or locations along streams; indescriptive when they simply authorized the deputy surveyor or Surveyor General to cause the number of acres called for in the application to be surveyed out of any unappropriated land of the commonwealth, no definite location being given. Most all of the warrants for land in the late purchase were indescriptive. In many cases the surveyors located warrants throughout the commonwealth according to the wishes of the applicants. In a very large portion of the territory no regular system prevailed as to the conformation of the tracts, and the warrants being executed by different surveyors (who in many cases ran only one or two lines of a tract), numerous interferences resulted and strips of vacant land between tracts were frequently left. As a result of this plan in the location of warrants the courts have frequently been called upon to settle land disputes, and in addition to this it is difficult to ascertain from the records here whether land applied for is vacant or not. Hence the department, the Surveyor General, and others in authority in the land office, do not assume to represent any land as being vacant, but leave it entirely to those who, after investigation, decide to pay the nominal price charged for unappropriated land and take the chances of a vacancy. The act of 1874 requires the publication of notice of the intention to apply for vacant land, and the notice must be published in a newspaper of general circulation nearest the location of the land applied for. This was undoubtedly intended to give all parties in the locality where the land is situated notice, so that if any claim should be made by virtue of older rights granted, claimants would have an opportunity to file caveats against the application and have their rights passed upon by the Board of Property.

The claims for vacant land, and the assertion of older or preëmption rights, bring many cases of disputes before the Board of Property for its judgment. They have also found their way to the Supreme Court for adjudication, and the opinions, decrees and records regarding the same make up the most intricate questions with which lawyers have to contend. Pennsylvania statutes and Supreme Court decisions on land laws are far famed, and it may be said there are few lawyers who are prepared to meet all the legal questions that arise in an ejectment case where original titles are in question.

Copying of Old Records.

The copying of old surveys and other valuable papers has progressed but little, owing to the necessity of employing the force of the department on the routine work. A new patent index, several new warrant registers and other work absolutely necessary to be done has received attention during the year. The necessity for fully carrying out the provisions of the act of 1833, for copying old surveys and records, will be pressed upon the consideration of the appropriation committee at the coming session of the legislature.

The making of the new warrant register for Northumberland county, with additional information collected and recorded in the register, has engaged the services of three men for more than six months.

Maps, Reports, Etc.

Under the act of May 8, 1876, maps and reports have been numbered and filed among the department records during the past year as follows, to wit:

Railroads.

No. 63. Kettle Creek railroad. Map showing line of road from Philadelphia and Erie railroad, at Westport, to the mouth of Trout run in Leidy township, Clinton county. Filed March 20, 1890.

No. 64. Kettle Creek railroad. Profile of line from Westport to Trout Run. Filed March 20, 1890.

State and County Lines.

No. 124. Map of the boundary line between the counties of Mifflin and Union. It is not known when this draft came to the department, or whether it is official. Entered December 14, 1889.

No. 125. Boundary line between the States of Pennsylvania and New York. Articles of agreement between the Secretary of Internal Affairs of Pennsylvania and the State Engineer of New York for the preservation of monuments on the line. Entered October 7, 1890.

No. 126. Boundary line between the States of Pennsylvania and New York. Report of the engineers on the resetting of monuments on the line in 1890. Entered October 7, 1890.

No. 127. Boundary line between the States of Pennsylvania and New York. Act of congress confirming articles of agreement between the Secretary of Internal Affairs of Pennsylvania and the State Engineer of New York. Entered October 7, 1890.

Boundary Lines.

Under the authority given by the act of 1889, the department has fully discharged the duties therein imposed by coöperating with the authorities of the State of New York, in having the boundary line be-

tween this and that state established where its location was not known, monuments have been replaced and reset, and new ones erected when necessary. A conference was held with Mr. Bogart, the chief engineer and surveyor of the State of New York, as to the best place for executing the work. An agreement was entered into on the part of the two states, and two competent engineers employed who were furnished with all the data at hand to enable them to intelligently proceed with the task assigned them. They were also furnished with copies of the reports of the county commissioners made to this department by virtue of the act of 1887, which authorized annual inspection of the boundary line monuments. The duties of these engineers appear to have been thoroughly promptly and intelligently discharged. The agreement referred to, other memoranda and the detailed report of said engineers, is submitted herewith:

WHEREAS, The State of New York, by act of its general assembly, has imposed upon the State Engineer and Surveyor the duty of making triennial examinations of the boundary line monuments between that state and the State of Pennsylvania, and has made it obligatory upon that officer to repair, reset and replace any such monuments when found necessary so to do, and also to reëstablish the line between the states named, when its location cannot be determined owing to the misplacement of monuments:

And whereas, Similar authority, under and by virtue of the act of May 4, 1889, passed by the Legislature of Pennsylvania, was given to the Secretary of Internal Affairs of Pennsylvania:

And whereas, By virtue of the law in the two states referred to, the said state officers are required to coöperate with each other and act jointly in repairing and replacing the monuments and restablishing the line:

And whereas, An investigation made of the condition of these monuments and the line, by the said authorities in the two states named, clearly shows that a number of monuments have been misplaced, mutilated or destroyed, and that at one place at least the said boundary line must be reëstablished to determine its exact location; therefore,

The undersigned, acting in conformity with the authority conferred, as hereinbefore stated, have this day agreed that A. S. Kibbe, representing the State of New York, under appointment made by John Bogart, State Engineer and Surveyor of the said State of New York, and Alan W. Corson, representing the State of Pennsylvania, under appointment made by Thos. J. Stewart, Secretary of Internal Affairs of the said State of Pennsylvania, shall be empowered, and by these presents are hereby empowered, to cause to be repaired, reset and replaced any of the said boundary line monuments which, in their judgement, may need to be repaired, reset or replaced, and also to reëstablish the boundary line, the exact location of which is not known owing to the removal of the one hundredth milestone.

It is further agreed, that the parties herein named shall have full authority to represent the respective states in the discharge of the duties herein imposed, limiting the scope of their operations, however, to such monuments as appear, from the reports of the examinations hereto attached, to require attention, and to the reëstablishing of the boundary line at the point referred to herein.

It is further agreed, that the actual expenses incurred in the discharge of the duties herein referred to shall be borne equally by the two states in interest, except so far as the same relates to the compensation of the two engineers herein appointed, which compensation is to be arranged by each state separately; and that all expenses be accounted for in verified statements, and, so far as practicable, supplemented by receipted vouchers from the parties to whom disbursements may have been made.

It is further understood, that the engineers herein referred to shall proceed at once to the discharge of their duties, and complete the work provided for on or before the fifteenth day of August, 1890.

In witness whereof, The said John Bogart, State Engineer and Surveyor of the State of New York, and Isaac B. Brown, Deputy Secretary of Internal Affairs of Pennsylvania, have hereunto set their hands and caused the seals of their respective departments to be affixed this twenty-seventh day of June, 1890.

Arthur S. C. Wurtele, [seal.]
Deputy State Engineer and Surveyor.
Isaac B. Brown, [seal.]
Deputy Secretary of Internal Affairs.

Whereas, In the prosecution of work of resetting and replacing monuments on the boundary line between the States of New York and Pennsylvania under agreement dated the 27th day of June, 1890, it was found that a number of monuments, not mentioned in attached report, require resetting and replacing and that the time limit of 15th of August, is too short for completion of the work in a proper manner; therefore,

It is agreed that all monuments found to require attention during the present examination be reset or replaced, and that the time for completion of this work is extended to 15th day of September.

In witness whereof, The said John Bogart, State Engineer and Surveyor of the State of New York, and Isaac B. Brown, Deputy Secretary of Internal Affairs of the State of Pennsylvania, have hereunto set their hands and caused the seals of their respective departments to be affixed, this ninth day of September, 1890.

Arthur S. C. Wurtele, [seal.]
Deputy State Engineer and Surveyor.
Isaac B. Brown, [seal.]
Deputy Secretary of Internal Affairs.

CONDITION OF MILESTONES AND MONUMENTS ON NORTHERN BOUNDARY OF THE STATE.

Wayne county,	1887.	None mutilated or disturbed.
	1888.	None mutilated or disturbed.
	1889.	None mutilated or disturbed.
	1890.	No report.
Susquehanna county,	1887.	Highway monument on the west bank of Susquehanna river, near milestone 13; and also highway monument, standing 197 feet east of milestone 27—both disturbed by frost.
	1888.	Milestone 15 raised 20 inches by frost.
		Milestone 27 raised 24 inches by frost.
	1889.	No report.
	1890.	No report.
Bradford county,	1887.	Milestone 42, slightly upheaved by frost.
		Milestone 47, slightly upheaved by frost.
	1888.	Monument stone, between milestone 40 and 41, upheaved by frost, but solid and perfect.
		Milestone 42, upheaved 18 inches; must be reset.
		Milestone 47, upheaved two feet, but solid.
		Monument near milestone 53, upheaved a few inches; must be reset.
		Milestone 54, upheaved 6 inches, otherwise perfect.
		Monument stone near milestone 55, fragments broken off three corners, otherwise perfect.
		Monument stone, location not given, upheaved 6 inches.
		Milestone 78, upheaved two feet.
	1889.	Milestone 42, as reported in 1888.
		Milestone 47, as reported in 1888.
		Milestone 53, raised 6 inches.
		Milestone 54, raised 8 inches.
		Milestone 60⅞, corners chipped off at top.
		Small monument between milestone 62 and 63, some earth washed away from it, but standing solid.
		Milestone 78, upheaved one foot by frost.
		Milestone 59, [illegible] 6 inches by frost.
	1890.	No report.

Tioga county,	1887.	Milestone 100 was set in the channel of a stream, and has been washed out. The stone was found lying on the bank of the stream.
	1888.	Milestone 100, as reported in 1887.
	1889.	No report.
	1890.	No report.
Potter county,	1887.	None mutilated or disturbed.
	1888.	Milestone 125, two corners broken off.
	1889.	Farmers reported throwing field stone on the marks and covering them up.
	1890.	No report.
McKean county,	1887.	None reported mutilated or disturbed.
	1888.	None reported mutilated or disturbed.
	1889.	None reported mutilated or disturbed.
	1890.	Highway monument at Wigwam has been broken with a sledge; badly broken.
		Milestone 169, upheaved about 18 inches.
		Highway monument, east of Tuna creek, upheaved badly by frost.
		Highway monument on Log road, between 167 and 168, badly broken.
Warren county,	1887.	Milestone 197, upheaved by frost about 18 inches.
	1888.	Large monument in road, between milestones 208 and 209, reported as obstructing travel; dangerous, and should be removed.
	1889.	Same remarks in relation to above monument.
	1890.	No report.
Erie county,	1887.	None reported mutilated or disturbed.
	1888.	Highway monument, east side of Clymer and Columbus road, small corner off.
		Monument marked M. P., heaved about 8 inches by frost.
		Highway monument at intersection of Findley Lake road, heaved about 6 inches by frost.
		Second monument on line north, heaved about one foot by frost.
	1889–1890.	No reports.

September 9, 1890.

Hon. THOMAS J. STEWART,

Secretary of Internal Affairs, Harrisburg, Penn'a:

SIR: In compliance with the articles of agreement, executed the twenty-seventh day of June, 1890, on the part of the State of Pennsylvania by Isaac B. Brown, Deputy Secretary of Internal Affairs, and on the part of the State of New York by Arthur S. C. Wurtele, Deputy State Engineer and Surveyor, the undersigned have the honor to submit the following report:

An examination of the monuments marking the line between the two states was instituted under the direction of the state engineer and surveyor of New York on July 5, 1890, in compliance with the laws of the state, calling for triennial inspection. This examination, made by Assistant Engineer A. S. Kibbe, was continued without interruption, over the line from Delaware river to Fassett, Penn'a, seventy-three miles, and on July 14, the undersigned met at Waverly, N. Y., and proceeded to restore such monuments as required attention.

It was here decided to re-set such stones as had been raised twelve inches or more above their original positions, and to replace such as might have disappeared or had been so mutilated as to destroy their usefulness. On July 20, the above mentioned portion had been restored in accordance with the decision above outlined, and the examination continued from Fassett westward to Ceres, N. Y., seventy-six miles. The undersigned met for a second time at Olean, N. Y., on August 2, and on August 12, had completed the restoration of the second portion. The examination was completed to Lake Erie on August 29; the undersigned met at North East, Penn'a, on that date, on September 6, the work of readjustment was finished, and there are now none of the monuments marking the line between these states standing less than two and one-half feet in the ground.

It became apparent at the very outset that it was impracticable and unnecessarily expensive to undertake the re-setting of every stone which might have been raised a trifle above its normal position, as such an operation would involve the frequent disturbance of many of the stones to no good end. Lacking data to contradict such a theory, it seems reasonable to assume that many of the stones owe their heaving to the fact that, being set late in the season, the disturbed earth was easily permeated by water and froze deeper and more readily the first winter than subsequently, and it is *possible* that they have not moved at all since. In such a case to disturb them again would accomplish no good and would simply involve additional expense. Under these considerations the above mentioned limit of twelve inches was adopted. The utmost care was exercised in every instance to provide against a recurrence of the heaving. Whereas the monuments were originally set in a hole as small as might be, in the course of re-setting, the excavation was

made four feet square at the top, with only a slight batter, and the lower half, at least, filled compactly with stones and coarse gravel, and every shovelful of earth well stamped into place. There is little probability of a recurrence of the excessive heaving noted in some cases.

The recent experience has demonstrated the advantage of coöperation on the part of the two states in this matter, and, as well, the fact that, in many portions of the line, three years is the longest time that should be permitted to elapse between successive examinations. Economy and accuracy require that the examination and re-setting should be performed throughout by the same parties, and we would therefore respectfully recommend that in the future triennial examinations should be made by representatives of both states in coöperation, and that such representatives should be authorized to re-adjust any monuments found disturbed.

The following schedule shows such monuments as were re-set or re-adjusted, with the reasons therefor:

On the Parallel Boundary.

July 20. Town corner, Sanford-Windsor, N. Y. (Broome co.), lowered 12 inches into position.

19. Highway stone next east of milestone 13 lowered 19 inches.
Milestone 15 lowered 22 inches into position.

18. Highway stone 197 feet east of milestone 27 lowered 18 inches.
Milestone 27 (almost entirely out) lowered into position.
Milestone 30 (almost entirely out) lowered into position.
County corner, Broome-Tioga, N. Y., lowered into position.
Milestone 39½ lowered 18 inches into place.

17. Highway stone between M. Ss. 40 and 41, lowered 24 inches.
Milestone 42 (almost entirely out) lowered into position.
Milestone 47 (almost entirely out) lowered into position.

16. Railroad stone on Lehigh Valley railroad at Waverly, N. Y., had been extracted and broken by a steam shovel in lowering the grade of the railroad. The line was re-run and a stone placed in line between milestone 59 and the highway stone just west of the L. V. R. R. tracks, midway between the two main tracks.
Railroad stone on Delaware, Lackawanna and Western railroad at Waverly, N. Y., lowered one foot into place.
Stone on east bank of the second intersection of the Chemung river, between milestones 62 and 63, lowered one foot into position.

Aug. 10. Railroad stone, Northern Central railroad near Fassett, Penn'a was originally set at side of track in the ditch. This monument was removed and placed in the same line on the level ground west of the railroad track.

Aug. 12. Milestone 78 lowered 15 inches into place.
Highway stone next east from M. S. 80, lowered 14 inches.
Highway stone next east from M. S. 81, appeared high from the fact that earth had been washed away from it. The bank was restored and sodded.

11. County corner (Chemung-Steuben, N. Y.), highway and milestone 82 lowered 16 inches into position.

9. Milestone 97 lowered 13 inches into position.
Railroad stone, Addison and Pennsylvania railroad, near Nelson, Penn'a, had been removed by railroad employés and placed in a wrong position. This necessitated re-running the line for the purpose of discovering the original underground disc. When found, this was moved westward, along the line, a distance of two feet from its original position and the stone set over it as before.

8. Milestone 100 (Woodhull-Tuscarora, Steuben county, N. Y.), had been washed out of place by a freshet, and the stone subsequently stolen. The line was re-run and a new stone located in the same place. Lying as it does in the channel of a brook subject to violent freshets, it was deemed advisable to embed this stone in a mass of concrete, and this was done with the best materials the neighborhood afforded.

7. Highway stone bet. M. Ss. 102 and 103 lowered 12 inches.

6. Highway stone next east from milestone 108 had been heaved about twenty inches and since its location the road has been shifted, intersecting the state line road at a point about one-quarter of a mile further east. The line was re-run between milestones 107 and 108 and the stone re-set at the northwest side of the road, at its intersection, over a stone disc, shaped and pierced in a manner similar to those originally employed.

5. Town corner, West Union-Troupsburg, Steuben county, N. Y., just west of milestone 116, lowered 13 inches into place.

4. Milestone 132 lowered 12 inches into position.

Sept. 6. Milestone 148 had been broken off intentionally even with the ground. A new one was placed in the same position, but no disc was discovered, the bottom being gravelly and kept constantly wet by a vein of water running about two and one-half feet under ground. No disc was placed under it.

4. Highway stone just east of milestone 167, lowered into place.

3. Railroad stone, Western New York and Pennsylvania railroad, near Corydon, Penn'a, was found 24 inches out of the ground, similarly to the stone at Fassett. This one was removed about twenty feet easterly, along the line, to the level ground, out of the way of workmen and water.

2. Milestone 197 was lowered 15 inches into position.

Sept. 2. Milestone 200 was lowered 13 inches into position.

Aug. 31. Railroad stone, Western New York and Pennsylvania railroad, near Clymer Station, N. Y., was also found in the ditch, 22 inches out of ground. This was removed about 15 feet westerly along the line, to the level ground, about 4 feet east of the fence.

Highway and milestone 219 lowered 13 inches into place.

On the Meridian Boundary.

Aug. 30. Milestone 2 was lowered 16 inches into position.

* * * * * * * * * * * *

A highway stone between milestones 208 and 209 has been reported as impeding travel, but upon investigation it appeared that the stone was located as favorably as possible under the existing circumstances, and it was therefore not disturbed.

Very respectfully submitted

Alan W. Corson,
Engineer for State of Pennsylvania.
Aug. S. Kibbe,
Engineer for State of New York.

Department of State,
Washington, *September 11, 1890,*

To His Excellency the Governor of the State of Pennsylvania, Harrisburg, Pennsylvania:

Sir: I have the honor to transmit herewith a duly authenticated copy of an act of congress entitled "An act to ratify and confirm an agreement entered into by the commissioners on the part of the States of New York and Pennsylvania, in relation to the boundary line between said states," approved August 19, 1890.

I have the honor to be, sir, your obedient servant,

William. F. Wharton,
Acting Secretary.

Enclosure certified copy, Public No. 232.

Confirmation of the Location of the Boundary Line as now Established Between the States of New York and Pennsylvania.

By agreement between the commissioners of the State of New York and the commissioners representing the State of Pennsylvania, in 1886 the boundary line was reëstablished and certain streams, rivers and monuments were agreed upon as indicating the location of the line dividing the two states. This agreement has been concurred in by the legislatures of each of these states and has since been confirmed by the Congress of the United States as is shown by the correspondence, certificate and copy of act submitted herewith:

UNITED STATES OF AMERICA,
DEPARTMENT OF STATE.

To all to whom these presents shall come, greeting:

I certify that hereto annexed is a true copy of an act of Congress approved August 19, 1890, the original of which is on file in this department, entitled "An act to ratify and confirm an agreement entered into by commissioners on the part of the States of New York and Pennsylvania, in relation to the boundary line between said states."

In testimony whereof, I, William F. Wharton, acting Secretary of State of the United States, have hereunto subscribed my name and caused the seal of the Department of State to be affixed.

Done at the city of Washington this 9th day of September, A. D. 1890, and of the independence of the United States of America the one hundred and fifteenth.

WILLIAM F. WHARTON. [SEAL].

AN ACT

To ratify and confirm an agreement entered into by commissioners on the part of the States of New York and Pennsylvania in relation to the boundary line between said states.

WHEREAS, Commissioners duly appointed on the part of the State of New York and commissioners duly appointed on the part of the State of Pennsylvania for the purpose of settling and remarking the boundary line between said states did execute an agreement in the words following, namely:

First. The channel of the Delaware river, from a line drawn across said channel, from a granite monument erected upon the eastern bank of said river in the year eighteen hundred and eighty-two, by the joint boundary commission of the States of New Jersey and New York, to mark the western extremity of the boundary line between the States of New Jersey and New York, in a westerly prolongation of said boundary line up and along said channel of said Delaware river, as it winds and turns, for a distance of eighty-five miles or thereabouts, to a line drawn east across said river from a granite monument erected upon the west bank of said river, in the year eighteen hundred and eighty-four, by H. W. Clark and C. M. Gere, to mark the eastern extremity of the first line hereinafter described, shall continue to be a part of the boundary or partition line between the said two states: *Provided however*, That the limit of territory between the said two states shall be the center of the said main channel: *And provided further*, That each state shall enjoy and exercise a concurrent jurisdiction within and upon the water of said main channel between the lines of low water at either bank thereof between the limits hereinbefore mentioned.

Second. The line extending from the Delaware river aforesaid at a point upon said river fixed and marked with monuments (which have since disappeared), by David Rittenhouse and Samuel Holland, in the

month of November, in the year seventeen hundred and seventy-four, west as the same was surveyed and marked with monuments in the year seventeen hundred and eighty-six, as far as the ninetieth milestone, by James Clinton and Simon DeWitt, commissioners on the part of the State of New York, duly appointed for that purpose by the Governor of said state, in pursuance of an act of the legislature of said state, entitled "An act for running out and marking the jurisdiction line between this state and the Commonwealth of Pennsylvania," passed seventh March, seventeen hundred and eighty-five, and David Rittenhouse, Andrew Porter and Andrew Ellicott, commissioners on the part of the Commonwealth of Pennsylvania, duly appointed for that purpose by the supreme executive council of said commonwealth, in pursuance of an act of general assembly of said commonwealth, entitled "An act to authorize and enable the supreme executive council to appoint commissioners to join with the commissioners appointed, or to be appointed, on the part of the State of New York, to ascertain the northern boundary of this state from the river Delaware, westward to the northwest corner of Pennsylvania," passed thirty-first March, seventeen hundred and eighty-five, and from the said ninetieth milestone west, as the same was surveyed and marked with monuments and posts, in seventeen hundred and eighty-seven, by Abraham Hardenberg and William W. Morris, commissioners on the part of the said State of New York, duly appointed in the place of Simeon DeWitt and James Clinton aforesaid, by the governor of this state, in pursuance of the act aforesaid, and the act supplementary thereto, passed by the legislature of said state twenty-first April, seventeen hundred and eighty-seven, and Andrew Ellicott and Andrew Porter aforesaid, commissioners on the part of the Commonwealth of Pennsylvania, to the point at which said line is intersected by the line of cession or meridian boundary hereinafter described, which said line so surveyed and marked in the years seventeen hundred and eighty-six and seventeen hundred and eighty-seven, has since been acknowledged and recognized by the said two states as a part of the limit of their respective territory and jurisdiction, shall, notwithstanding any want of conformity to the verbal description as written in the charter of the province of Pennsylvania, granted to William Penn in the year sixteen hundred and eighty-two, or as recited by the commissioners aforesaid, continue to be the boundary or partition line between the two said states, from the Delaware river aforesaid, to the said point of intersection with the said line of cession: *Provided*, That wherever upon said line the location of any of the monuments, or posts, erected by the said commissioners in seventeen hundred and eighty-six and seventeen hundred and eighty-seven, have been lost and cannot otherwise be definitely fixed, then and in that case, and in every case where it is required to establish intervening points in said line, a straight line drawn between the nearest ad-

jacent monuments whose localities are ascertained shall be understood to be, and shall be, the true boundary line.

Third. The line of cession, described as a meridian line, drawn from the forty-fifth degree of north latitude south through the most westerly bent or inclination of Lake Ontario, in the deed of cession to the United States of certain territory claimed by the said State of New York, lying west of said line, executed first of March, seventeen hundred and eighty-one, by James Duane, William Floyd and Alexander McDougal, delegates in Congress of said United States from the State of New York, in pursuance of an act of the legislature of said state, entitled "An act to facilitate the completion of the articles of confederation and perpetual union among the United States of America," passed February nineteenth, seventeen hundred and eighty, which said territory was afterwards conveyed by the United States aforesaid to, and became a part of, the territory and jurisdiction of the said Commonwealth of Pennsylvania, as the said line was surveyed and marked with posts and monuments of stone in the year seventeen hundred and ninety, by Andrew Ellicott, who was duly appointed for that purpose by the President of the United States, in pursuance of a resolution of congress passed nineteenth August, seventeen hundred and eighty-nine, which said line and its prolongation due north into the waters of Lake Erie until it intersects the northern boundary of the United States aforesaid, have since been acknowledged and recognized by the said two states, as a part of the limit of their respective territory and jurisdiction, shall, notwithstanding any possible want of conformity to the verbal description thereof, as contained in said deed of cession, continue to be the boundary or partition line between the said two states, so far as said line so surveyed and marked in seventeen hundred and ninety shall extend.

Fourth. The monumental marks by which the said boundary line, except such portions thereof as may be within the waters of the Delaware river and Lake Erie, shall hereafter be known and recognized, are hereby declared to be:

"First. The original monuments of stone, erected in the years seventeen hundred and eighty-six and seventeen hundred and eighty-seven by the commissioners aforesaid, and in the year seventeen hundred and ninety by Andrew Ellicott, aforesaid, as the same have been restored and reëstablished in their original positions, or have been replaced by granite monuments erected in the years eighteen hundred and eighty-one, eighteen hundred and eighty-two, eighteen hundred and eighty-three, eighteen hundred and eighty-four and eighteen hundred and eighty-five, by H. Wadsworth Clarke, surveyor on the part of New York, and Christopher M. Gere, surveyor on the part of Pennsylvania, duly appointed by the parties hereto.

"Second. The new monuments of granite, erected in the years eigh-

teen hundred and eighty-one to eighteen hundred and eighty-five, inclusive, by the aforesaid surveyors, at intervals of one mile, more or less, and numbered consecutively along said line originally surveyed and marked in the years seventeen hundred and eighty-six and seventeen hundred and eighty-seven, beginning from the Delaware river, and severally marked on the north side with the letters 'N. Y.,' and on the south side with the letters 'PA.,' and along said line originally surveyed and marked in the year seventeen hundred and ninety, beginning at the shore of Lake Erie and severally marked on the east side with the letters 'N. Y.,' and on the west side with the letters 'PA.'

"Third. The new monuments of granite erected by the said surveyors in the years eighteen hundred and eighty-one to eighteen hundred and eighty-five, inclusive, aforesaid, at the intervening points on said line, and at its intersection with public roads, railroads and rivers, and at other points, and severally marked at the one side with letters 'N. Y.' and on the other side with the letters 'PA.'

"Fourth. A large monument of granite erected in the year eighteen hundred and eighty-four, by the said surveyors, six hundred feet west of the center of the Delaware river in the said line originally fixed in the year seventeen hundred and eighty-six, to mark its eastern terminus, a large monument of granite erected in the year eighteen hundred and eighty-four by the said surveyors in the said line or meridian boundary, as originally fixed in the year seventeen hundred and ninety, one hundred feet north from its intersection with the line originally surveyed as aforesaid in the year seventeen hundred and eighty-seven, which said point of intersection is marked by a small monument of granite buried in the center of the highway in eighteen hundred and eighty-four by the said surveyors, and also a large monument of granite erected in the year eighteen hundred and sixty-nine by John V. L. Pruyn, George R. Perkins, Samuel B. Woolworth and George W. Patterson, on the part of the State of New York, and Williams Evans, on the part of the State of Pennsylvania, four hundred and forty feet south of the original monuments erected in the year seventeen hundred and ninety by Andrew Ellicott, aforesaid, upon the south shore of Lake Erie in the line originally surveyed and marked by him as aforesaid.

"Fifth. The field book of said surveyors containing the notes of the resurveys along said line in the years eighteen hundred and seventy-seven, eighteen hundred and seventy-eight, and eighteen hundred and seventy-nine; also the 'record of monuments' prepared by said surveyors, containing the descriptions of the locations of the several monuments erected by them, and of the witness mark thereto, also the maps of said line and the vicinity thereof, showing the locations of said monuments, and also the 'diary operations' of said surveyors under the direction of the parties hereto, the same having been duly authenticated by the signature of the said surveyors, and the several documents and

books of record containing the transactions of the parties hereto, all of which being placed on file in the office of the Secretary of State of New York, and the office of the Secretary of Internal Affairs of Pennsylvania, shall constitute the permanent and authentic records of said boundary line, and are hereby adopted by the parties hereto and made a part of this agreement.

"Sixth. This agreement shall become binding upon the two states when ratified by the legislatures thereof, respectively, and when confirmed by the Congress of the United States.

"In witness whereof the said commissioners have hereunto set their hands and seals in duplicate the twenty-sixth day of March, eighteen hundred and eighty-six, aforesaid.

"Executed in the presence of witnesses:

"As to Henry R. Pierson—Edward I. Devlin,
"H. R. PEARSON [SEAL].

"As to E. W. Leavenworth—H. W. Clarke,
"E. W. LEAVENWORTH [SEAL].

"As to Chauncy M. Depew—Edward I. Devlin,
"CHAUNCY M. DEPEW [SEAL.]

"As to C. M. Gere—A. D. Birchard,
"C. M. GERE [SEAL].

"As to Robert N. Torry—Andrew Thompson,
"ROBERT N. TORRY [SEAL]."

And whereas said agreement has been confirmed by the legislatures of the States of New York and Pennsylvania, respectively, therefore,

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the consent of Congress of the United States be, and hereby is given to said agreement, and to each and every part thereof, and the boundaries established by said agreement are hereby approved and confirmed.

Approved August 19, 1890.

The detailed reports of the county commissioners, part of which were made in 1889 and the balance in 1890, are printed herewith. The commissioners of a few of the counties have failed in the discharge of their duties in the way of making reports.

Annual Reports of the County Commissioners of the Border Counties on the Boundary Monument Lines, for the Year 1889–90.

ADAMS COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
No. 1, milestone,	May 22, 1889, county commissioners,	Standing erect, but several pieces broken off at the top.	No action.		On land of John A. Brungard, in Union township.
No. 2, crownstone,	do. do.	Broken off near the ground,	do.		On land of Philip Leas, in Union township.
No. 3, milestone,	do. do.	Broken off near the ground,	do.		On land of Jacob and David Kump, Union township.
No. 4, milestone,	do. do.	Top broken off,	do.		On land of E. Matthias, Union township.
No. 5, milestone,	do. do.	Badly broken,	do.		On lands of Jacob Parr and Noah Brown, Germany township.
No. 6, milestone,	do. do.	In good condition, but entirely out of ground.	do.		On land of Jacob Staley and Jacob Hildebrand.
No. 7, crownstone,	do. do.	Broken and lying on the ground,	do.		On land of A. Michael, near Kingsdale.
No. 8, milestone,	do. do.	Lying on the ground and broken,	do.		On land of Uriah Willet, Germany township.
No. 9, milestone,	do. do.	In good condition,			On land of Augustus Smith, Germany township.
No. 10, milestone,	May 23, 1889, county commissioners,	In good condition except small, piece broken off corner.			On land of John Harner, Germany township.
No. 11, milestone,	do. do.	In good condition.			On land of Mr. Williams, Mount Joy township.
No. 12, crownstone,	do. do.	Broken in pieces,	do.		On lands of Abraham Hesson, Mount Joy township.
No. 13, milestone,	do. do.	In good condition,			On land of Joseph Witherow, Cumberland township.
No. 14, milestone,	do. do.	In good condition,			On land of Joseph Witherow, Cumberland township.
No. 15, milestone,	do. do.	In good condition, but entirely out of ground.	do.		On land of Jacob Waybright, Freedom township.
No. 16, milestone,	do. do.	Badly mutilated,	do.		On land of Mrs. Gilliland, Freedom township.
No. 17, crownstone,	do. do.	Lying on the ground, corner broken off.	do.		On land of John Weigand, Freedom township.
No. 18, milestone,	May 24, 1889, county commissioners,	Broken in several pieces,	do.		On land of George Beam, Liberty township.

ADAMS COUNTY—CONTINUED.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
No. 19, milestone,	May 24, 1889, county commissioners,	In good condition, but out of ground.	No action.		On land of Jacob I. Topper, Liberty township.
No. 20, milestone,	do. do.	Lying on ground, somewhat defaced.	do.		On land of Mr. Donahue, Freedom township.
No. 21, milestone,	do. do.	Standing erect, but badly mutilated.	do.		On land of Mr. Eyler, Liberty township.
No. 22, crownstone,	do. do.	In good condition,			In garden of Adam Tressler, Liberty township.
No. 23, milestone,	do. do.	In good condition,			On land of D. B. Martin, Liberty township.
No. 24, milestone,	do. do.	Broken in pieces,	do.		On land of Jacob Miller, Liberty township.
No. 25, milestone,	do. do.	Badly mutilated,	do.		On land of Uriah Harbaugh, Liberty township.

BEDFORD COUNTY.

Number and style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
Twelve original monuments on Mason and Dixon's line adjoining Bedford county, viz : Four dirt mounds thrown up on line of Bedford county, including the one on corner of Bedford and Fulton counties. Eight stone monuments on the mountain and ridges, as follows : 1st. Dirt mound on summit of Town Hill, corner of Bedford and Fulton counties. 2d. Stone mound on Green Ridge. 3d. Dirt mound on Lick Hill. 4th. Large stone monument on Ragged Mountain, corner of Mann and Southampton townships. 5th. Stone monument on Warrior Ridge. 6th. Dirt mound on Thompson's Ridge. 7th. Stone monument on Ridge (name unknown). 8th. Dirt mound on Martin Mountain. 9th. Stone monument on Evitts' Mountain, corner of Southampton and Cumberland Valley townships. 10th. Stone monument on Pine Ridge. 11th. Stone monument on Ridge (name unknown). 12th. Stone monument on Will's Mountain, corner of Cumberland Valley and Londonderry townships. 13th. A locust stake and small pile of stones, the corner of Bedford and Somerset counties.	The herein monuments and mounds examined from the 14th to the 19th of April, 1890, by Hiram Blackburn and J. H. Thompson, commissioners, and Wm. S. Lysinger, clerk.	The dirt mounds are all perfect and in good condition, excepting the natural leveling caused by rains, freezing, etc. The stone monuments were in nearly the same condition as when we examined and repaired them two years since. We took more time and pains in repairing them and left them in good condition.	We repaired and left them in good condition.	. . . . .	We have dressed up and re-marked the posts placed at points where the State line crosses each public road, that were put up by us two years ago. You will observe that we have the stone monument No. 11 now reported that was omitted in our report of 1888.

BEAVER COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
Between Pennsylvania and Ohio.					
78, stone,	August 26, 1890, by Jas. Todd and Harvey McCowin,	The letters "W. E." cut on stone by unknown parties,	No action,	No action,	Not badly mutilated.
79, stone,	do. do. do.	Good.			
80, stone,	August 27, 1890, by James Todd and P. Doran,	do.			
81, stone,	do. do. do.	do.			
82, stone,	August 27, 1890, James Todd and Harvey Knight,	do.			
83, stone,	August 27, 1890, James Todd,	do.			
84, stone,	do. do.	do.			
85, stone,	do. do.	do.			
86, stone,	August 28, James Todd and Andrew McFarland,	Letters A. W. B. cut on stone by unknown parties, O.	No action,	No action.	
87, stone,	do. do. do.	Good.			
88, stone,	do. do. do.	do.			
89, stone,	do. do. do.	do.			
90, stone,	do. do. do.	do.			
91, granite, 5 feet high, 3½ feet base,	do. do. do.				
Between Pennsylvania and West Virginia.					
63, stone,	August 29, 1890, James Todd and W. J. Carnegie.	Good.			
62, stone,	do. do. do.	do.			
61, stone,	do. do. do.	do.			
60, stone,	do. do. do.	do.	NOTE—The monuments are all in a No. 1 condition, except 78 and 86, and the mutilation above stated is quite trivial.		
59, stone,	do. do. do.	do.			
58, stone,	do. do. do.	do.			
57, stone,	do. do. do.	do.			
56, stone.	do. do. do.	do.			
55 9-10, stone,	August 30, James Todd and Chambers Scott,	do.			
55 1-10, stone,	do. do. do.	do.			
54, stone,	do. do. do.	do.			

CRAWFORD COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
9 milestones,	June 4, 5 and 6, 1889, County Commissioners Marly and Lindsy,	2 corners off,	None,	None.	
10.					
11,		2 corners off,	do.	do.	
12,		1 corner off,	do.	do.	
13.					
14,		1 corner off by plowing,	do.	do.	
15.					
16,		1 corner off.	do.	do.	
17.					
18,		Lettering damaged by gunshots,	do.	do.	
18½.					
20.					
21.					
22.					
23½.					
24.					
25.					
26.					
27.					
28.					
29.					
30.		2 corners off,	None,	None.	
31.					
32.					
33.					

CHESTER COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
Three cornered, granite, set 1849,	May 23, 1890, by the commissioners,	Good condition, except mutilated,	None.		
1st stone north, set 1766,	do. do.	Leaning badly,	do.		
2d do. do.	do. do.	Good condition.			
3d do do.	do. do.	do. do.			
At N. E. corner of Maryland, granite, set 1849,	do. do.	do. do.			
1st stone west of corner,	do. do.	do. do.			
2d do. do.	do. do.	Stone good, but nearly buried,	None.		
3d do. do.	do. do.	Stone good; leaning,	do.		
4th do. do.	do. do.	do. do.	do.		
5th do. do.	do. do.	do. do.	do.		
6th do. do.	do. do.	Good condition.			
7th do. do.	do. do.	Stone good; leaning slightly,	None.		
8th do. do.	do. do.	Split open; one side loose,	do.		
9th do. do.	do. do.	Stone good, but entirely out of ground,	do.		
10th do. do.	May 22, 1890. by the commissioners,	Stone good; leaning slightly and loose in ground.	do.		
11th do. do.	do. do.	Stone good, but entirely out of ground,	do.		
12th do. do.	do. do.	Stone good; leaning slightly,	do.		
13th do. do.	do. do.	Broken off; worthless.	do.		
14th do. do.	do. do.	Leaning badly and almost buried,	do.		
15th do. do.	do. do.	Good condition.			
16th do. do.	do. do.	Stone good; leaning badly,	None.		
17th do. do.	do. do.	Broken off; worthless,	do.		
18th do. do.	do. do.	Good condition.			

NOTES.—There are no marks yet between this county and the State of Delaware.

The people living on the three-cornered strip running down between Maryland and Delaware still pay their taxes and vote in Delaware.

FULTON COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
No. 1, "P. and M." mile, . .	May 15, 1889, Board and clerk.	Slightly chipped; leaning southeast.	None that we know of,	. . . . .	Located (about) ½ mile west of Franklin co.
No. 2. "P. and M." mile, . .	do.	Considerably chipped; upright, . . .	do.		
No. 3, crown stone, ...	do.	Erect and in good condition.	do.		
No 4, "P. and M." mile. . .	do.	Fair condition; leaning northwest, .	do.		
No. 5, ...	. . . . .	. . . . .	Learn nothing by inquiry.	None ever known to have been there.	Missing.
No. 6, "P. and M." mile, . .	May 14, 1889, Board and clerk,	Slightly chipped; leaning southeast.			
No. 7, "P. and M." mile, . .	do.	Slightly chipped; leaning north.			
No. 8, crown stone, ...	do.	Broken in five pieces, ...	By inquiry it is found that tree was thrown on it in 1857.		
No. 9, "P. and M." stone, .	do.	Upright; good condition.			
No. 10, "P. and M." stone. .	do.	Considerably chipped; leaning east.			
Stone pile on top of No. 11, earth mound. . .	Siding hill considerably scattered but partially thrown together by commissioners. Informed that there never were stones further west than No. 10.				
No. 12, earth mound.					
No. 13, no marks.					
No. 14, no marks.					
No. 15, no marks.					
Bedford county corner.	Should be found about one-half mile east of Bedford county line. Mound of earth about 16 feet at base, hickory tree of about 50 years' growth on mound.				

Remarks.—Along the entire county line there are needed seven stones, as follows: "P. and M." stone at No. 5; crown stone at No. 8; crown stone at No. 13; "P. and M." stone at No. 11; "P. and M. stone at No. 12; "P. and M." stone at No. 14; "P. and M." stone at No. 15.

FAYETTE COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
No. 41, index.	Tuesday, June 25, 1889, by Commissioner Morris.	All in good order but almost undiscoverable from being overgrown by vegetation at this season of the year. April or October would be far better times to make examination.	.....	.....	The trip was made in 1888, from the southwest corner to southeast. This year it was made from the southeast to southwest corner. This will account for reversal of numbers. A whole day is required to go from the county seat to No. 41, and the same time from No. 22 to the county seat.
No. 40, do.	do. do. do. do.				
No. 39, do.	do. do. do. do.				
No. 38, do.	do. do. do. do.				
No. 37, do.	do. do. do. do.				
No. 36, do.	Wednesday June 26, 1889, by Commissioner Morris.				
No. 35, do.	do. do. do. do.				
No. 34, do.	do. do. do. do.				
No. 33, do.	Thursday, June 27, 1889, by Commissioner Morris.				
No. 32, do.	do. do. do. do.				
No. 31, do.	do. do. do. do.				
No. 30, do.	do. do. do. do.				
No. 29, do.	do. do. do. do.				
No. 28, do.	do. do. do. do.				
No. 27, do.	do. do. do. do.				
No. 26, do.	do. do. do. do.				
No. 25, do.	do. do. do. do.				
No. 24, do.	Friday, June 28, 1889, by Commissioner Morris.				
No. 23, do.	do. do. do, do.				
No. 22, do.	do. do, do, do.				

FRANKLIN COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed what action has been taken to repair or replace.	What action has has been taken to apprehend and punish offenders.	Remarks.
No. 1, Fulton county line,		Good condition,	None,	None.	
No. 2,		do.	do.	do.	
No. 3, crown stone,		Broken about nine inches from top,	do.	do.	Top part of this stone has been used as a step at a dwelling house.
No. 4,		Good condition,	do.	do.	
No. 5,		do.	do.	do.	
No. 6,		do.	do.	do.	
No. 7,		do.	do.	do.	
No. 8, crown stone,		Displaced,	do.	do.	It is said to have been taken away to Baltimore or Washington.
No. 9,		Good condition,	do.	do.	
No. 10,		do.	do.	do.	
No. 11,		do.	do.	do.	
No. 12,		do.	do.	do.	
No. 13, crown stone		do.	do.	do.	
No. 14,		do.	do.	do.	
No. 15,		do.	do.	do.	
No. 16,		do.	do.	do.	
No. 17,		do.	do.	do.	
No. 18, crown stone,		do.	do.	do.	
No. 19,		do.	do.	do.	
No. 20,		do.	do.	do.	
No. 21,		do.	do.	do.	Marked S. H. and L. C.
No. 22,		Broken off,	do.	do.	Taken away to fence 50 yds. from proper place.
No. 23, crown stone,		Good condition,	do.	do.	
No. 24,		Covered by turnpike,	do.	do.	Covered with pike stone and a large stone on top.
No. 25,		Entirely destroyed,	do.	do.	
No. 26,		Good condition,	do.	do.	
No. 27,		do.	do.	do.	
No. 28, crown stone,		do.	do.	do.	
No. 29,		do.	do.	do.	
No. 30,		Broken off at ground,	do.	do.	
No. 31,		Good condition,	do.	do.	
No. 32,		Corner broken off,	do.	do.	
No. 33, crown stone,		do. do.	do.	do.	
No. 34,		Badly mutilated,	do.	do.	
		Entirely destroyed,	do.	do.	

GREENE COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
38. At L. H. Gorby,	May 27, by S. T. Courtwright,	Good.			
36. At Dorsey,	27, do.	do.			
37. At Ferrell's,	27, do.	do.			
38. At Rocklick,	27, do.	do.			
39. At Poland,	27, do.	do.			
40. At L. Phillip's,	27, do.	do.			
41. At McCrucken's,	27, do.	do.			
42. At Caldwell's,	27, do.	do.			
43. At Griffith's,	28, do.	do.			
44. At Elsminger's,	28, do.	do.			
45. At J. Liveley's,	28, do.	do.			
46. At J. Rigg's,	28, do.	do.			
47. At McGuffee's,	28, do.	do.			
S. W. corner of Penna.,	28, do.	do.			
1. At Keffers,	28, do.	do.			
2. At Gump's,	28, do.	do.			
3. At Geo. Plant's,	28, do.	do.			
4. At Moffit's,	28, do.	do.			
5. At Jacob Renner's,	31, by William Clovis,	do.			
6. At Mrs. Woodruff,	31, do.	do.			
7. At White,	31, do.	do.			
8. At Lantz,	30, by Wm. Clovis and Wm. Blair,	do.			
9. At Yeager's,	30, do. do.	do.			
10. At Sally Lantz,	30, do. do.	do.			
11. At Chalfan's,	30, do. do.	do.			
12. At Brown's,	29, do. do.	do.			
13. At Lemley,	29, do. do.	do.			
14. At Evans,	29, do. do.	do.			
16. At Bald Hill,	29, do. do.	do.			
17. At Bowlby's,	29, do. do.	do.			
18. At Hall's,	29. do. do.	do.			
19. At Garlow's,	29, do. do.	do.			
20. At Miller's,	29, do. do.	do.			
21. At Keener's,	29, do. do.	do.			

LANCASTER COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
Links on rocks in Susquehanna, . .	These could not be seen by reason of high water.	. . . . .	. . . . .	None necessary.	
1st stone east of Susquehanna. . .	On Oct. 28, by county commissioners,	Erect and not defaced, ...	. . . . .	do.	On Wm. P. Haines' farm.
2d stone east of Susquehanna. . . .	do. do.	Washed away by water and broken in several pieces which are now in possession of Wm. P. Haines.	. . . . .	do.	On Jacob Tomes' farm.
3d stone east of Susquehanna, . . .	do. do.	Broken off at ground, but riveted and fastened by iron clamps. It is now secure.	. . . . .	do.	On Mrs. Annie Woods' farm.
4th stone east of Susquehanna, . .	do. do.	Flat on ground last year, but now erect and not much mutilated.	. . . . .	do.	On Tyson chrome mine property. A fifth mile stone.
5th stone east of Susquehanna. . .	do. do.	Erect, but badly battered by vandals, . .	. . . . .	do.	On Jacob Gray's property.

The boundary monuments on the state line of Lancaster county are now in first-class condition, with the exception of stone No. 2. That ones proper location is marked by a stake driven in the ground where the stone was torn from its place by the little creek, in the bed of which it stood. When the commissioners viewed the stones last year only two were standing erect. The one now out of place is in pieces, and they are in possession of Wm. P. Haines, of Pleasant Grove, Pa.

MERCER COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent).	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
No. 34	July 18, 1889, by county commissioners	Good.			
No. 35	do. do.	Leans east, but firm.			
No. 36	do. do.	Good.			
No. 37	do. do.	do.			
No. 38	do. do.	do.			
No. 39	do. do.	do.			
No. 40	do. do.	do.			
No. 41	do. do.	do.			
No. 42	do. do.	do.			
No. 43	do. do.	do.			
No. 44	do. do.	do.			
No. 45	do. do.	do.			
No. 46	do. do.	Good; corners slightly chipped.			
No. 47	do. do.	do. do.			
No. 48	do. do.	do. do.			
No. 49	do. do.	do. do.			
No. 50	do. do.	Slightly mutilated.			
No. 51	do. do.	do. do.			
No. 52	July 19, 1889, by county commissioners	Good.			
No. 53	do. do.	do.			
No. 54	do. do.	do.			
No. 55	do. do.	do.			
No. 56	do. do.	do.			
No. 57	do. do.	do.			
No. 58	do. do.	Slightly mutilated.			

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
No. 146,	D. A. Easterbrook, between May 24, 1889, and June 6, 1889.	All right.			
No. 147,	do. do. do.	do.			
No. 148,	do. do. do.	do.			
No. 149,	do. do. do.	do.			
No. 150,	do. do. do.	do.			
No. 151,	do. do. do.	do.			
No. 152,	do. do. do.	do.			
No. 153,	do. do. do.	do.			
No. 154,	do. do. do.	do.			
No. 155,	do. do. do.	do.			
No. 156,	do. do. do.	do.			
No. 157,	do. do. do.	do.			
No. 158,	do. do. do.	do.			
No. 159,	do. do. do.	do.			
No. 160,	do. do. do.	do.			
No. 161,	do. do. do.	do.			
No. 162,	do. do. do.	do.			
No. 163,	do. do. do.	do.			
No. 164,	do. do. do.	do.			
No. 165,	do. do. do.	do.			
No. 166,	do. do. do.	do.			
No. 167,	do. do. do.	do.			
No. 168,	do. do. do.	do.			
No. 169,	do. do. do.	do.			
No. 170,	do. do. do.	do.			
No. 171,	do. do. do.	do.			
No. 172,	do. do. do.	do.			
No. 173,	do. do. do.	do.			
No. 174,	do. do. do.	do.			
No. 175,	do. do. do.	do.			
No. 176,	do. do. do.	do.			
No. 177,	do. do. do.	do.			
No. 178,	do. do. do.	do.			
No. 179,	do. do. do.	do.			
No. 180,	do. do. do.	do.			
No. 181,	do. do. do.	do.			
No. 182,	do. do. do.	do.			

LAWRENCE COUNTY.

Number and style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition — (If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
59, milestone,	June 21 and 22, 1889, by board,	All in good condition.			
60, milestone,	do.				
61, milestone,	do.				
62, milestone,	do.				
63, milestone,	do.				
64, milestone,	do.				
65, milestone,	do.				
66, milestone,	do.				
67, milestone,	do.				
68, milestone,	do.				
69, milestone,	do.				
70, milestone,	do.				
71, milestone,	do.				
72, milestone,	do.				
73, milestone,	do.				
74, milestone,	do.				
75, milestone,	do.				
76, milestone,	do.				
77, milestone,	do.				

SOMERSET COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
Nineteen earth mounds, .	Examined from 5th to 13th of May, 1890, by the commissioners of Somerset county and L. C. Colborn, Esq., surveyor.	All the mounds are now in good condition; some were repaired and all re-marked.	All when needed were placed at once in good condition and in one instance a man was hired to place one in order.	No intentional or malicious disturbing of the mounds were done; in one instance we found a mound thrown partly down by hunters after rabbits that sought refuge in it; not knowing the offenders no action has been taken to punish.	If notices were placed at intervals along the line warning persons against disturbing the monuments would prevent much of it.
Twenty-two stone mounds,	Examined by the same between dates mentioned above.	All in good condition; two were discovered or the place where they had been and were built up and placed in good condition.	. . . . .	. . . . .	The stone mounds as a general thing do not present as good appearance as earth mounds, neither are they as substantial, as the stone are more easily misplaced. Some work was done on nearly all.
Two stone and earth mounds.	Examined as above stated.	In fair condition, . .	Repaired where needed.		
One iron monument on the National road, erected when this famous road was made in 1816.	Examined same date,	This monument was again down and was again replaced; see cut of same in report.	Repaired.		
One large flat stone marked in rude characters D.M.+PNS.	Examined by same between dates mentioned above.	Good condition, . . .	. . . . .	. . . . .	The interest the citizens have in this stone, on account of its rude characters and the history connected with it, insures its preservation.

To Hon. THOMAS J. STEWART,

Secretary of Internal Affairs:

In compliance with the provisions of the act of assembly approved the 19th day of May, 1887, entitled "An act to provide for the care and preservation of the monuments marking the boundary lines of the commonwealth," respectfully submit the following:

That we again secured the services of L. C. Colborn, Esq., as the surveyor, and proceeded to make the examination of the famous boundary line between the Commonwealths of Pennsylvania and Maryland, better known as the Mason and Dixon line, on the 5th day of May, 1890.

We again commenced at the corner of Fayette county, on the east bank of the Youghiogheny river, at a large white oak tree, and ran the line east on the same magnetic bearings as run before, south eighty-seven and one-half degrees (S. 87½° E.).

The mile posts placed on the line when run two years ago are still in place, and the marks made to witness the monuments are still very discernible.

In our examination we found nineteen earth mounds, one more than was reported by us on the previous survey. This mound being in a field was plowed over by farmers not knowing it to be a mound, and became flat, but on inquiry of some of the oldest citizens it was discovered that it was a mound, and so marked and placed in good condition.

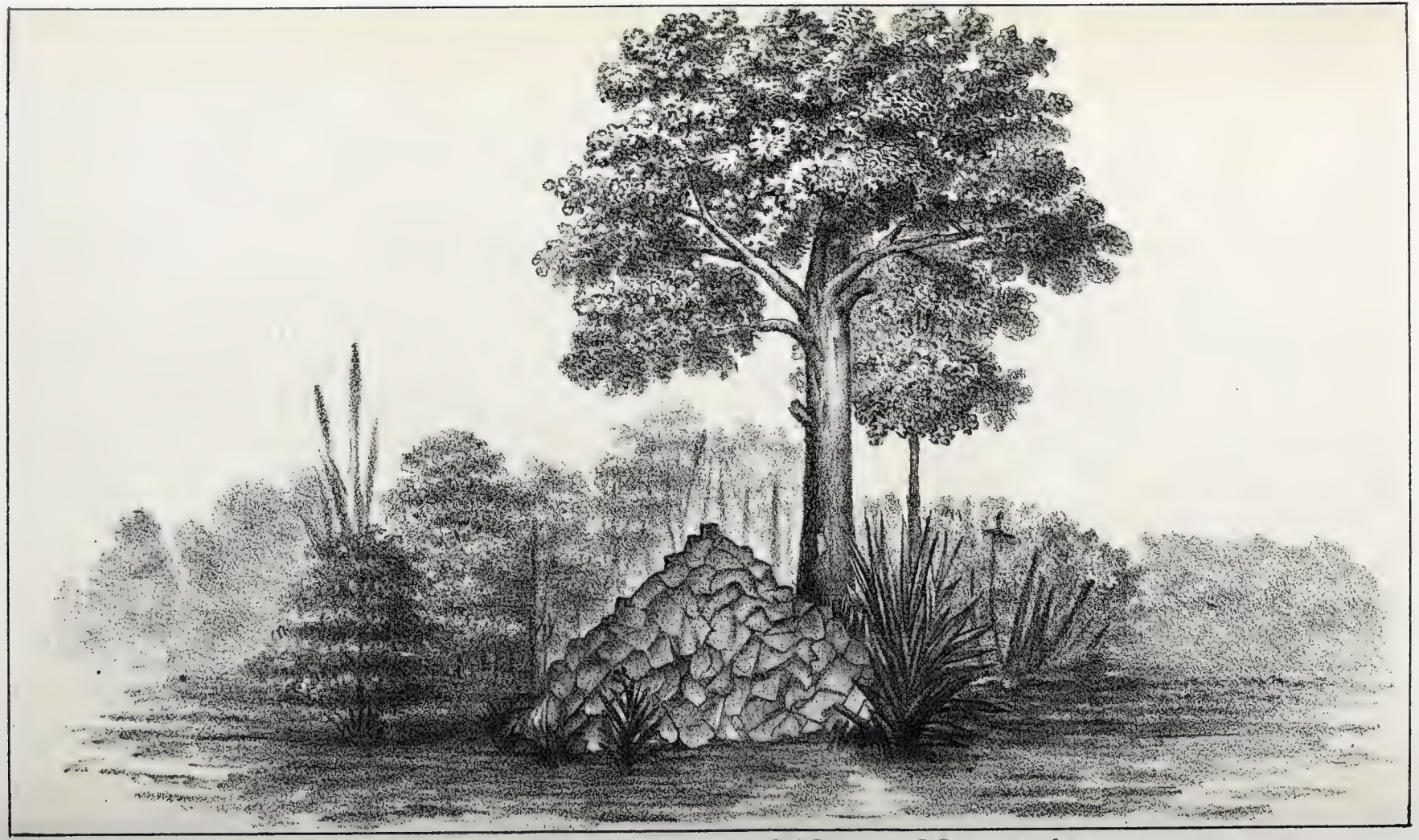
We also found twenty-two stone mounds and two earth and stone mounds, two more stone mounds than reported before. One of these is near the top of Savage mountain. It is an important mound, being at a point where they are the farthest apart. This mound was almost entirely demolished. We built it up, placed it in good condition, and witnessed the trees around it so that there may be no trouble in the future. This mound was also discovered by information received from citizens, as it could not be located or found by passing along, not knowing there was one located there

Some work was done at nearly all the mounds, such as placing new stakes in them and marking the trees as witnesses to the mounds, and replacing stones that have been misplaced.

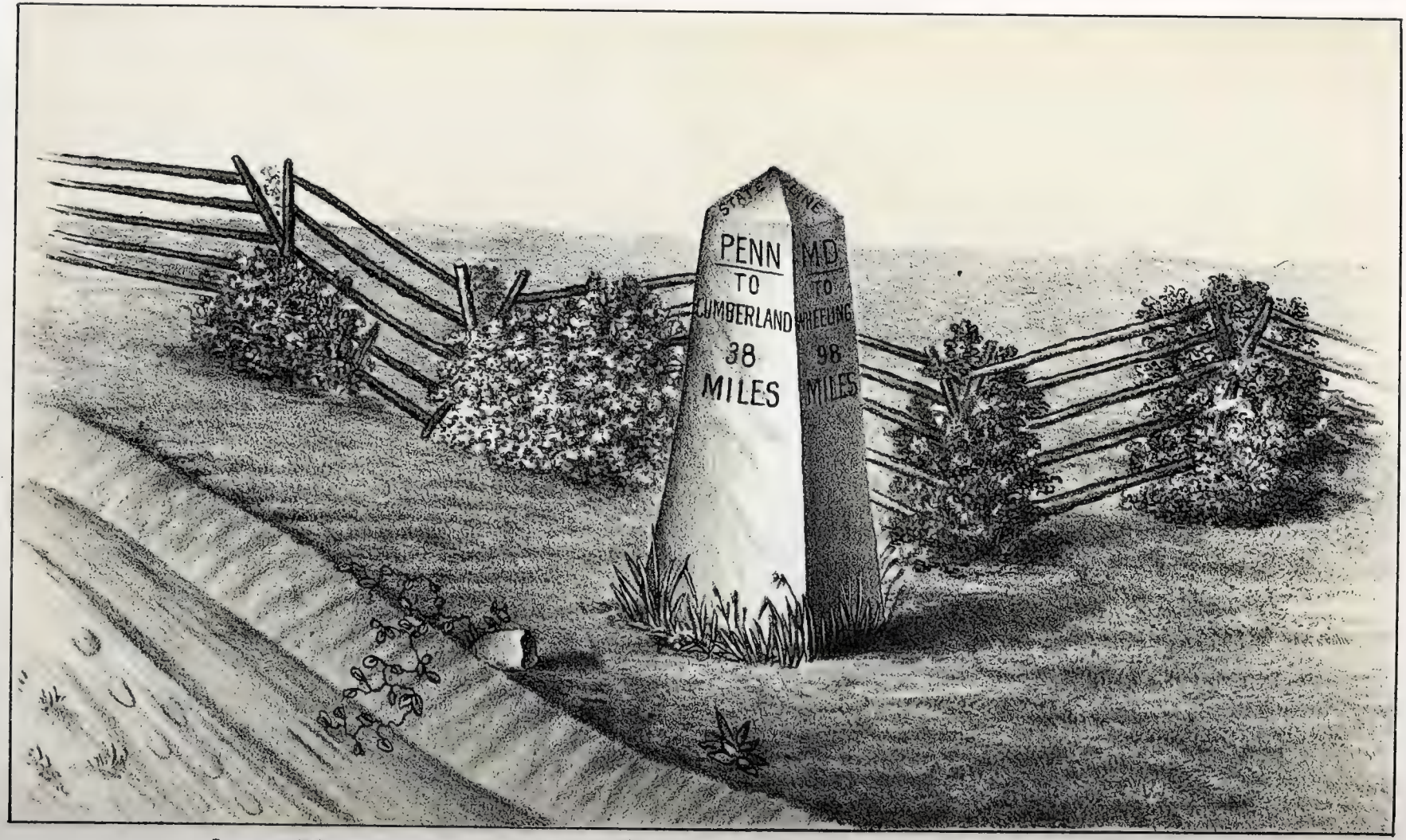
The mounds are all now in fairly good condition. In one instance they are too far apart, and not knowing whether we had the right or authority to erect new mounds or not, we did not do it, but only went by the "old landmarks." It would be better if new mounds were erected so as to save trouble in the future.

The sum set apart by the state is not sufficient to make the examination and repairs to the monuments that should be done, yet we have done all that could be done without the additional expenditure of money. In the month of March there was a surveying party passed along the line, beginning out at the corner of Maryland and West Virginia. What their object was we were unable to ascertain, or by

Large Earth Mound on Piny Mountain at the edge of Green Meadow.



Large Stone Mound top of Negro Mountain.



Iron Monument at the State Line on the National Road.

what authority or for whom they were doing it. They kept from thirty feet to three hundred feet from the line on the Pennsylvania side, except in one instance, over Savage mountain, they ran directly on the line. They marked the line they ran by blazing the trees, and put up posts every three hundred feet. This line as marked will in time create a great deal of trouble. This should not have been done. For parties now, thinking they ran the state line to ascertain its location by authority of the state, claim land over to this line. They cut a road out over the mountains and through the thickly wooded districts, which made many persons believe they had authority, and the line being marked so thoroughly by stakes, posts and blazed trees, confirms the opinion formed in their minds. Something ought to be done to eradicate this evil.

We would recommend the placing of notices at certain intervals along the line, warning persons against the disturbing of the monuments, as many are thrown down thoughtlessly in search of game that seek refuge there, and by others out of curiosity, not knowing what they are.

As many have never seen these mounds or monuments, and thinking it might be interesting to the public to see them, we herewith attach several cuts representing the appearance of the mounds on the line, also the monument erected where the line crosses the national road.

We found the distance the same as reported before, 31 miles $103\frac{4}{10}$ perches. We also herewith submit a draft of the line so far as it extends along Somerset county, showing the location of the mounds, streams, roads and townships through which it passes.

All of which is respectfully submitted.

D. E. Wagner,
Geo. M. Neff,
C. W. Williamson,
Commissioners of Somerset County.

I do hereby certify to the correctness of this report.

L. C. Colborn,
Surveyor.

TIOGA COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
Milestone No. 80,	June 17, 1891, by G. D. Denison,	In good condition.	No action taken.		
Milestone No. 81,	do.	In good condition.			
Milestone No. 82,	do.	Slightly raised by frost.			
Milestone Nos. 83 to 90,	do.	In good condition.			
Road monuments between milestones No. 80 to 90,	do.	All in good condition.			
Milestones Nos. 91 to 99 inclusive,	June 17, 18 and 19, by H. D. Wheeler and S. Tremain,	All in good condition.			
Milestone No. 100,	do.	This stone was set in the channel of a stream and has been washed out. Was not found.			
Milestones Nos. 101 to 115 inclusive,	do.	All in good condition.			
Road monument between milestones No. 113 and 114.	do.	Slightly raised by frost, but solid.			
Other road monuments between milestones Nos. 91 to 115.	do.	All in good condition.			

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
No. M. 18.9,	May 20, 1890, D. W. Regester,	Good.			
No. M. 20.1,	do. do.	do.			
No. M. 21.1,	do. do.	do.			
No. M. 22.1,	do. do.	do.			
No. M. 23.9,	do. do.	Disfigured; names cuton stone, a corner knocked off.	None.		
No. M. 27.1,	do. do.	Good.			
No. M. 28.7,	May 21, 22, 1890, D. E. McNarey and R. G. Taylor,	Slightly disfigured,	None.		
No. M. 30.3,	do. do. do.	Good.			
No. M. 32.5,	do. do. do.	do.			
No. M. 33.7,	do. do. do.	do.			
No. M. 34.7,	do. do. do.	do.			
No. M. 37.3,	do. do. do.	do.			
No. M. 37.8,	do. do. do.	do.			
No. M. 39.1,	do. do. do.	Leaning south.			
No. M. 41.4,	do. do. do.	Good.			
No. M. 42.8,	do. do. do.	do.			
No. M. 44.7,	do. do. do.	do.			
No. M. 45.5,	do. do. do.	Stone taken up and rolled over dump by railroad company,	None.		
No. M. 46.1,	do. do. do.	Good.			
No. M. 47.4,	do. do. do.	do.			
No. M. 48.1,	do. do. do.	do.			
No. M. 49.1,	do. do. do.	do.			
No. M. 49.7,	do. do. do.	do.			
No. M. 51.2,	do. do. do.	do.			
No. M. 52.1,	do. do. do.	do.			
No. M. 52.8,	do. do. do.	Slightly leaning west,	None.		

YORK COUNTY.

Number or style of monument, mile or index stone, or other landmark.	When examined and by whom.	Condition—(If mutilated or disturbed state to what extent.)	If mutilated or disturbed, what action has been taken to repair or replace.	What action has been taken to apprehend and punish offenders.	Remarks.
	By Commissioners of York county.				
No. 24,	May 20, 1889,	Good.			
No. 25,	do.	Broken off,	Reset.		
No. 26,	do.	Covered partly with sand.			
No. 27,	do.	Broken off,	Reset.		
No. 28,	do.	Good.			
No. 29,	do.	Broken in pieces—on pile.			
No. 30,	May 22. 1889,	Leaning.	Nothing done toward straightening it.		
No, 31,	do.	Somewhat mutilated.			
No. 32,	do.	Broken at top.			
No. 33,	do.	do.			
No. 34,	do.	Good.			
No. 35,	do.	do.			
No. 36,	do.	do.			
No. 37,	do.	do.			
No. 38,	do.	Broken at top.			
No. 39,	do.	Good.			
No. 40,	do.	Not to be found.			
No. 41,	do.	Mutilated.			
No. 42,	do.	Good.			
No. 43,	do.	Broken to pieces.			
No. 44,	do.	Good.			
No. 45,	do.	Top broken off,			
No 46,	do.	Good.			
No. 47,	do.	do.			
No. 48,	do.	do.	This stone was replaced during last year.		
No. 49,	May 23, 1889,	do.			
No. 50,	do.	Can't be found; said to be in city of Baltimore.			
No. 51,	do.	Broken off one foot above ground.			
No. 52,	do.	Good.			
No. 53,	do.	do.			
No. 54,	do.	do.			
No. 55,	do.	Side broken.			
No. 56,	do.	Lying down, out of ground in a shanty at Linchoro' station.			
No. 57,	do.	Good.			
No. 58,	do.	do.			
No. 59,	May 24, 1889,	Good, but out of ground,	Not been replaced.		
No. 60,	do.	Good condition; leaning over.			
No. 61.	do.	Broken at top.			
No. 62,	do.	Good.			
No. 63,	do.	Broken at top.			
No. 64,	do.	Good.			

Magnetic Declination.

Observations on the solar diurnal declination of the magnetic needle were continued until nearly the close of the year 1889, when they were suspended owing to the proximity of large masses of metal used in the construction of a conservatory on the public grounds, near the established meridian line, which affected the movements of the magnetic needle to such an extent as to render the readings practically useless; and further observations cannot be made unless a new location is found, or the disturbing elements are removed.

In view of the practical value and usefulness of these observations to surveyors and civil engineers throughout the state, the department greatly regrets its inability to continue them, and hopes that some arrangement can be made at an early day by which they can be resumed.

STATE WEATHER SERVICE BUREAU.

This bureau was established under the provisions of the act of May 13, 1887. According to the phraseology of the act its purpose seems to have been very largely for the benefit of the agriculturists of the state. The operations of the bureau have been entirely under the control of the Franklin Institute of Philadelphia. The Secretary of Internal Affairs, under the act of 1887, was authorized to *name* and *appoint* "observers" upon the recommendation of the Franklin Institute. Certain clerical work was to be done by the department. The purchase of supplies, the payment of bills for supplies and stationery, and printing, etc, was to be done by the Secretary of Internal Affairs, when ordered by the Franklin Institute. No discretion as to indebtedness incurred, or bills to be paid, was given to the secretary. Nothing, in fact, was to be done by the department, except what was done by the direction of the Franklin Institute. So far as the department is concerned, it has obeyed orders, executed all the duties imposed upon it, and caused the report of the institute to be published annually since 1887. The legislature, at its coming session, should adopt one of two plans as to the disposition or management of this bureau, after fully determining whether it is an actual benefit to the people of the commonwealth. The institute should have control of all the details and be entirely divorced from the department, or the entire authority should be conferred upon the Secretary of Internal Affairs, and headquarters should be established at the seat of the state government. The expenses of the maintenance of the State Weather Service Bureau, in connection with the service of the United States, is not heavy upon the commonwealth, and it would seem that the benefits derived from it would be a liberal return for the moneys expended. The present administration of the Department of Internal Affairs is perfectly willing to assume control over this bureau, and will execute faithfully any law that may be passed relating to the work thereof; but on the grounds of public policy it seems advisable to make some amendment to the law as it now exists. The only rights now exercised by the department are to make a requisition for the appropriation and to pay it over to such persons as may be named by the institute. The detailed report of the operations of the bureau for the year ending November 30, 1890, together with a letter of transmissal from the institute, is respectfully submitted herewith.

Philadelphia, *December 4, 1890.*

To the Chairman of the Meteorological Committee of the Franklin Institute:

Sir: I have the honor to submit the following report of the operations of the Pennsylvania State Weather Service during the year ending November 30, 1890.

On an average, over sixty stations have been maintained with very nearly continuous records. The normal temperatures of the state for each month of the year, have been completed and published in serial form, in the Monthly Weather Review from July, 1889, to June, 1890. These are valuable for easy reference and future comparison.

A long series of records is necessary to render inferences from them as nearly accurate as is desirable in a state which contains such a diversified climate as that of Pennsylvania. Most of the observers have continued their records with a zeal and promptness that is very gratifying and remarkable in a voluntary service requiring so much time and precision. Many letters have been received from them stating the value of the service in their localities, and the increasing interest of the public. It is hoped that during the coming year the few additional stations that are needed, may be established, and the assistance of local organizations secured to coöperate in the more extended display of weather signals, and the reporting of valuable and reliable data for the weather crop bulletin.

These bulletins have steadily grown in favor, and are capable of being made of inestimable value to the community.

The continued assistance of the National Weather Bureau is best expressed by the following extracts from the proceedings of the stated meeting of the Franklin Institute held Wednesday, October 15, 1890.

* * * * * * * * *

The following preamble and resolutions were adopted without dissent, viz:

Whereas, An act to increase the efficiency and reduce the expenses of the signal corps of the army, and to transfer the weather service to the Department of Agriculture, has become a law:

And whereas, The high standard and efficiency of the Pennsylvania State Weather Service, under the direction of the meteorological committee of the Franklin Institute is largely due to the aid received from the signal corps of the army; therefore, be it

Resolved, That the thanks of the Franklin Institute are due and are hereby tendered to General A. W. Greely, for the liberal policy he has pursued towards the Pennsylvania State Weather Service; to Captain H. H. C. Dunwoody, for the valuable aid in the organization of the state service, and his active interest in promoting its growth and usefulness; to Sergeant T. F. Townsend, for his energy and zeal in carrying out the

instructions and wishes of the meteorological committee, and to the corps of observers and displaymen who have freely contributed their labors in bringing the service to its present high standard; and be it further

Resolved, That in the organization of the weather bureau it is the hope of the Franklin Institute that the state service may continue to receive the same substantial aid as in the past, in order that it may prove a still more important auxiliary to the work of the National Weather Bureau.

Copies of the Monthly Weather Review issued, from December, 1889, to November, 1890, inclusive, are enclosed herewith.

Very respectfully,

Your obedient servant,

T. F. TOWNSEND,

Sergeant Signal Corps, Assistant in Charge.

PENNSYLVANIA STATE WEATHER SERVICE BULLETINS.

[Prepared under the direction of the Committee on Meteorology of the Franklin Institute.]

MONTHLY WEATHER REVIEW FOR DECEMBER, 1889.

HALL OF THE FRANKLIN INSTITUTE,
PHILADELPHIA, *December 31, 1889.*

Temperature.

The mean temperature for December, 1889, determined from sixty-four stations gives a mean or average temperature of 39°.3, which is about 9° in excess of the normal, and as compared with Philadelphia temperatures for the past hundred years and over, it was the warmest December on record.

The greatest departures were in the western part of the state where the mean temperature for the month averaged 11° above the normal. In the eastern portion it was about 7° above.

There was a complete absence of the low temperatures that usually occur in December, and the maximum temperatures were decidedly higher.

The highest temperatures reported were Centre Valley, 73; Lewistown, 70; Erie, 70; Waynesburg, 70 and Coatesville, 68°.5.

The lowest were Le Roy, zero; Eagles Mere, zero; Somerset, 6°; Wysox, Grampian Hills, Wellsboro', Columbus, Dyberry and Honesdale each 8°. The lowest temperatures occurred on the 4th, and the highest during the 25th.

Total excess in temperature during December at Philadelphia, 279°.

Total excess in temperature during December at Pittsburgh, 387°.

Total excess in temperature since January 1 at Philadelphia, 613°.

Total excess in temperature since January 1 at Pittsburgh, 568°.

ISOTHERMAL LINES

Showing the

NORMAL TEMPERATURE OF PENNSYLVANIA FOR DECEMBER.

MEAN TEMPERATURE AND RAINFALL FOR DECEMBER 1886

Barometers.

The mean pressure for the month, 30.15, is about .05 higher than the normal. The highest occurred on the 31st, and the lowest on the 26th.

The total precipitation for the month, 2.77 inches, is about two-tenths less than the average. There were a slight excess in the western part of the state and deficiency in the eastern. The greatest totals were Columbus, 5.05; Grampian Hills, 4.67; Johnstown, 4.62; Tipton, 4.49, and Somerset, 4.29 inches. The least were Philadelphia, 0.85; Germantown, 0.91, and Swarthmore, 1.05 inches.

The only snow that occurred was in the northeastern part of the state. The following are the greatest totals: Dyberry, 7 inches; Honesdale, 6 inches; South Eaton, 6 inches; Eagles Mere, 5 inches; Wellsboro', 5 inches, and Catawissa, 4 inches. Rains were of frequent occurrence but light.

Wind and Weather.

The prevailing wind was from the west. No severe gales passed over the state.

The month will be memorable from having been the warmest December on record.

Average number.—Rainy days, 12; clear days, 11; fair days, 9; cloudy days, 11.

Miscellaneous Phenomena.

Thunder-storms.—Blue Knob, 11th, 14th; Tipton, 14th, 26th; Johnstown, 11th; Emporium, 11th; Mauch Chunk, 26th; State College, 26th, Phillipsburg, 14th; Clarion, 26th; Grampian Hills, 26th; Lock Haven, 22d, 26th; Catawissa, 26th; Centre Valley, 26th; Lynnport, 26th; Wilkes-Barre, 26th; Nisbet, 26th; Lewistown, 26th; New Bloomfield, 25th; Girardville, 26th; Selinsgrove, 26th; Wellsboro', 21st, 26th; Lewisburg, 26th; Columbus, 22d, 26th; Canonsburg, 26th.

Hail—Blue Knob, 11th, 14th, 26th; Forks of Neshaminy, 14th; Johnstown, 11th; Emporium, 5th, 26th; Mauch Chunk, 14th, 26th; Grampian Hills, 26th; Catawissa, 5th; Petersburg, 14th; Nisbet, 14th 26th; Bethlehem, 5th; Girardville, 26th; Wellsboro', 5th, 14th; South Eaton, 14th; Dyberry, 5th.

Snow.—Blue Knob, 3d, 4th, 15th, 30th; Hollidaysburg, 15th; Wysox, 3d, 14th; Le Roy, 3d, 4th; Forks of Neshaminy, 3d; Quakertown, 3d, 4th, 14th; Emporium, 3d, 5th, 14th; Mauch Chunk, 3d, 5th, 14th; State College, 3d; Coatesville, 3d; Westtown, 3d, 14th; Catawissa, 3d, 14th; Chambersburg, 15th; Petersburg, 3d; Myerstown, 3d, 4th; Annville, 15th; Centre Valley, 3d, 14th; Lynnport, 14th; Wilkes-Barre, 14th; Nisbet, 14th; Greenville, 4th, 15th, 30th; Lewistown, 15th; Bethlehem, 3d, 5th, 14th; Girardville, 14th; Selinsgrove, 3d, 14th; Eagles Mere, 3d, 14th; Wellsboro', 3d, 14th; Lewisburg, 3d, 14th, 15th; Dyberry, 5th, 14th; South Eaton, 14th; Coopersburg, 2d.

Frost.—Gettysburg, 1st, 2d, 3d, 8th, 24th, 28th, 29th, 31st; Charlesville, 16th, 31st; Blue Knob, 12th, 31st; Hollidaysburg, 7th, 9th, 10th, 12th, 16th; Tipton, 1st, 4th, 6th, 7th, 10th, 12th, 16th, 23d, 24th, 31st; Forks of Neshaminy, 1st, 2d, 7th, 8th, 10th, 16th, 22d, 24th, 28th, 29th

31st: Quakertown, 1st, 2d, 4th, 6th, 7th, 8th, 10th, 21st, 23d, 24th, 28th, 31st; Emporium, 1st, 4th, 7th, 10th, 12th, 24th, 28th, 31st; State College, 1st, 7th, 8th, 10th, 16th, 24th; Phillipsburg, 4th, 12th, 23d, 24th, 31st; Westtown, 1st, 7th, 16th, 24th; Grampian Hills, 1st, 12th, 16th, 19th, 24th, 31st: Lock Haven, 30th: Catawissa, 1st, 5th, 12th, 14th; Carlisle, 1st, 6th, 7th, 8th, 24th; Chambersburg, 1st, 4th, 5th, 7th, 10th, 16th; Huntingdon, 1st, 2d, 4th, 10th, 12th, 16th, 24th; Petersburg, 2d, 3d, 4th, 7th, 10th, 16th, 23d, 31st; New Castle, 1st, 2d, 4th, 7th, 12th, 31st; Annville, 2d; Nisbet, 2d, 4th, 6th, 7th, 9th; Lewistown, 1st, 2d, 4th, 7th, 16th, 24th, 31st; Bethlehem, 1st, 4th, 15th, 24th, 28th, 31st; Girardville, 1st, 2d, 3d, 4th, 5th, 7th, 8th, 12th, 15th, 21st, 24th; Selinsgrove, 2d, 4th, 6th, 7th, 8th, 10th, 12th, 16th, 24th, 28th, 31st; Eagles Mere, 1st, 6th, 12th, 16th, 24th: Wellsboro', 1st, 2d, 4th, 5th, 7th, 8th, 10th, 12th, 14th, 15th, 24th, 27th, 28th, 30th, 31st; Columbus, 1st, 2d, 4th, 5th, 6th, 7th, 10th, 12th, 14th, 15th, 16th, 20th, 21st, 22d, 23d, 24th, 26th, 27th, 28th, 29th, 30th, 31st; South Eaton, 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 12th, 13th, 14th, 15th, 16th, 20th, 21st, 22d, 23d, 24th, 26th, 27th, 28th, 29th, 30th, 31st; York, 2d, 3d, 5th, 6th, 7th, 8th, 10th, 16th, 21st, 24th, 27th, 28th, 29th, 30th, 31st; Coopersburg, 16th.

Sleet.—Tipton, 14th; Le Roy, 14th; Forks of Neshaminy, 14th, 15th, Coatesville, 14th; Grampian Hills, 14th; Lock Haven, 5th; Myerstown, 14th, Annville, 5th, 15th; Centre Valley, 14th; Nisbet, 14th; Greenville, 5th; Lewistown, 3d, 14th; Wellsboro', 14th; Dyberry, 29th; South Eaton, 14th.

Coronæ.—Charlesville, 31st; Blue Knob, 12th; Tipton, 28th, 30th; Le Roy, 4th; Rimersburg, 4th; Lewistown, 3d, 29th; Eagles Mere, 12th; Dyberry, 10th, 28th, 31st.

Solar Halos.—Le Roy, 10th, 16th, 30th; Huntingdon, 4th; Wellsboro', 16th, 25th; Dyberry, 16th.

Lunar Halos.—Gettysburg, 28th; Charlesville, 2d, 9th, 28th; Reading, 28th; Blue Knob, 4th, 25th, 28th, 30th; Hollidaysburg, 4th, 28th, 29th; Le Roy, 10th, 28th, 30th; Quakertown, 28th; Phillipsburg, 1st, 4th, 28th; Coatesville, 2d, 28th; Rimersburg, 1st, 4th, 25th; Philadelphia, 28th, 29th; Grampian Hills, 4th, 16th, 28th; Lock Haven, 28th; Carlisle, 1st, 2d, 24th, 27th, 30th; Petersburg, 10th, 15th, 16th, 28th, 31st; Myerstown, 4th; Centre Valley, 28th; Greenville, 1st, 28th, 30; Lewistown, 4th, 28th, 30th; New Bloomfield, 28th; Girardville, 28th, 30th, 31st; Selinsgrove, 28th; Somerset, 9th, 15th, 28th; Eagles Mere, 4th, 14th, 28th; Dyberry, 4th; South Eaton, 28th; York, 2d.

Meteors.—Charlesville, 28th; Blue Knob, 19th; Quakertown, 21st; Phillipsburg, 1st, 12th; Rimersburg, 6th; Eagles Mere, 3d, 19th; Dyberry, 12th.

Parhelias.—Coatesville, 20; Eagles Mere, 10; Dyberry, 7th, 10th.

Weather Forecast.

Percentage of local verifications of weather and tempature signals as reported by displaymen for December, 1889: Weather, 80 per cent.; Temperature, 87 per cent.

Monthly Summary of Reports *by Voluntary Observers of the Pennsylvania State Weather Service for December, 1889.*

County.	Station.	Elevation above sea level (feet).	Barometer Reduced to Sea Level.			Temperature.											
							Maximum.		Minimum.				Daily Range.				
			Mean.	Highest.	Lowest.	Mean.	Highist.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624	. . . .	. . . .	. . . .	39.6	69.0	25	15.0	4	49.4	29.8	19.6	36.0	2	4.0	18
Allegheny,*	Pittsburgh,	847	30.148	30.665	29.588	45.6	67.0	29	22.0	1	53.5	37.8	15.7	26.0	29	7.0	30
Bedford,	Charlesville (26 days).	1,300	. . . .	. . . .	. . . .	39.7	66.0	20	12.0	1	50.0	29.4	20.6	40.0	7	5.0	18
Berks,*	Reading,	304	30.180	30.707	29.850	39.4	67.0	25	15.0	5	48.6	30.4	18.2	29.0	24	5.0	18
Blair,†	Altoona,	1,181	. . . .	. . . .	. . . .	44.1	65.0	21	21.0	2	52.7	35.6	17.1	29.0	27	5.0	18
Blair,	Blue Knob,	2,100	. . . .	. . . .	. . . .	37.9	60.0	20	13.0	31	43.7	31.0	12.7	25.0	7	5.0	18
Blair	Hollidaysburg,	947	. . . .	. . . .	. . . .	41.0	64.0	25	10.0	1	50.5	28.4	22.1	38.0	7	8.0	18
Blair,	Tipton,	915	. . . .	. . . .	. . . .	39.4	65.0	20, 25	13.0	4	48.0	32.0	16.0	34.0	7	3.0	17
Bradford,	Wysox,	718	30.155	30.796	29.558	35.7	62.5	20	8.0	4	44.7	25.7	19.0	33.0	20	5.0	17
Bradford,	Le Roy,	1,400	. . . .	. . . .	. . . .	34.5	58.0	20	. . . .	4	41.5	28.7	12.8	30.0	3	4.0	18
Bucks,	Forks of Neshaminy,	. . .	. . . .	. . . .	. . . .	40.2	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
Bucks,	Quakertown,	536	30.160	30.870	29.430	37.9	67.0	25	11.0	4	48.8	28.3	20.5	36.5	24	5.7	18
Cambria,	Johnstown,	1,184	30.182	30.780	29.630	42.6	67.0	20, 25	10.0	1	54.1	33.4	20.7	36.0	7	9.0	15
Cameron,	Emporium,	1,030	. . . .	. . . .	. . . .	38.6	62.0	20	12.0	4	46.6	27.5	19.1	31.0	7	6.0	17
Carbon,*	Mauch Chunk,	550	. . . .	. . . .	. . . .	37.6	60.0	9	14.5	4	47.4	27.8	19.6	32.5	2	6.0	18
Centre,	State College— Agricultural Experiment Station,	1,191	30.121	30.750	29.492	38.9	64.0	20, 26	9.0	4	47.4	30.3	17.1	32.0	30	3.0	17
Centre,	Phillipsburg,	1,350	. . . .	. . . .	. . . .	37.5	63.0	20, 25	9.0	4	51.2	26.5	24.7	39.0	4	6.0	17
Chester	West Chester,	455	30.156	30.830	29.444	41.0	67.0	25	16.0	4	50.1	32.9	17.2	25.0	25	5.0	18
Chester,	Coatesville,	380	. . . .	. . . .	. . . .	39.1	69.5	26	17.0	5	52.0	29.4	22.6	36.0	13	3.5	18
Chester,*	Kennett Square,	275	. . . .	. . . .	. . . .	38.8	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
Chester,*	Westtown,	350	30.017	30.687	29.292	40.9	66.0	26	18.0	4, 5	49.4	33.0	16.4	24.6	13	4.5	18
Clarion,	Rimersburg,	1,500	. . . .	. . . .	. . . .	40.1	58.0	20	12.0	4	45.3	33.4	11.9	22.0	20	2.0	31
Clarion,	Clarion— State Normal School,	1,530	. . . .	. . . .	. . . .	39.8	63.0	29	10.0	4	48.2	28.8	19.4	32.0	27	6.0	15
Clearfield,	Grampian Hills,	1,450	. . . .	. . . .	. . . .	36.8	60.0	20, 29	8.0	1	45.0	30.0	15.0	28.0	24	2.0	17
Clinton,	Lock Haven,	560	. . . .	. . . .	. . . .	37.9	66.0	25	14.0	4	46.6	28.6	18.0	30.0	13	5.0	16
Columbia,	Catawissa,	491	. . . .	. . . .	. . . .	38.8	62.0	25	17.0	4	45.6	32.0	13.6	23.0	20	5.0	14
Cumberland,	Carlisle,	480	. . . .	. . . .	. . . .	39.6	69.5	25	15.5	4	49.6	30.3	19.3	37.0	2	5.0	18
Dauphin,*	Harrisburg,	361	30.200	30.850	29.600	40.0	66.0	25	14.0	4	47.7	32.5	15.2	26.0	2	5.0	18

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.												
							MAXIMUM.		MINIMUM.				DAILY RANGE.					
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Delaware,	Swarthmore—																
	Swarthmore College,	190	30.163	30.803	29.543	41.4	67.0	26	18.0	4	50.2	31.9	18.3	28.5	25	4.2	18
Erie,*	Erie,	681	30.100	30.707	29.501	41.0	70.0	29	12.0	4	48.9	32.5	16.4	34.0	29	6.0	30
Fayette,	Uniontown,	1,000	30.212	30.522	29.701	46.0	67.0	29	14.0	1	52.9	37.3	15.6	32.0	24	4.0	22
Forest,	Tionesta,	1,057	. . .	. . .	. . .	38.5	66.0	27	11.0	4	50.0	31.4	18.6	38.0	27	4.0	17
Franklin,*	Chambersburg—																
	Wilson Female College (29 days),	618	30.211	30.831	29.633	37.9	64.0	26, 27	15.0	1, 4	50.2	28.3	21.9	37.0	2	7.0	18
Fulton,	McConnellsburg,	875	. . .	. . .	. . .	41.1	67.0	25	15.0	1	52.8	31.0	21.8	40.0	2	6.0	18
Greene,	Waynesburg,	750	. . .	. . .	. . .	42.8	70.0	25	. . .	. . .	55.6	30.0	25.6	. . .	. . .	. . .	. . .
Huntingdon,*	Huntingdon—																
	The Normal College,	650	. . .	. . .	. . .	39.9	68.0	20, 21	12.0	4	52.1	27.7	24.4	46.0	26	10.0	18
Huntingdon,	Petersburg,	700	. . .	. . .	. . .	39.5	69.0	20	12.0	4	49.5	30.5	19.0	38.0	2	3.0	30
Indiana,	Indiana—																
	State Normal School,	1,350	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Lancaster,	Lancaster,	413	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Lawrence,	New Castle,	932	. . .	. . .	. . .	42.8	66.0	29	12.0	1	50.0	29.5	20.5	36.0	30	10.0	9
Lebanon,	Myerstown,	474	30.113	30.731	29.608	37.7	67.5	25	16.5	5	48.6	29.3	19.3	29.2	13	3.2	18
Lebanon,	Annville—																
	Lebanon Valley College,	339	. . .	. . .	. . .	41.6	68.0	25	20.0	4	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Lehigh,	Centre Valley,	348	. . .	. . .	. . .	40.7	73.0	25	19.0	4	52.6	33.1	19.5	34.0	24	5.0	15
Lehigh,	Coopersburg,	520	. . .	. . .	. . .	39.3	69.0	25	13.5	4	50.7	31.9	18.8	40.0	25	7.0	14
Lehigh,*	Lynnport,	350	. . .	. . .	. . .	37.7	65.0	25	14.0	5	46.9	28.5	18.4	40.0	24	3.0	4
Luzerne,	Drifton—																
	Drifton Hospital,	1,655	. . .	. . .	. . .	36.3	61.0	24	10.0	4	45.8	28.8	17.0	31.0	24	5.0	6
Luzerne,*	Wilkes-Barre,	575	. . .	. . .	. . .	39.0	67.0	25	15.0	4	48.0	30.0	18.0	30.0	21	7.0	19
Lycoming,*	Nisbet,	550	. . .	. . .	. . .	36.5	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Mercer,*	Greenville—																
	Thiel College,	1,000	30.091	30.644	29.495	39.5	64.7	29	11.4	1	49.9	29.2	20.7	30.0	27	5.1	23
Mifflin,	Lewistown,	500	. . .	. . .	. . .	41.0	70.0	25	14.5	4	50.5	30.2	20.3	38.0	2	5.0	17
Montgomery,	Pottstown,	150	. . .	. . .	. . .	42.0	69.0	25	18.0	4	51.0	33.0	18.0	31.0	24	4.0	18
Northampton,	Bethlehem,	360	30.127	30.813	29.503	40.0	68.0	25	12.0	4	48.0	31.0	17.0	29.0	26	5.0	18
Perry,	New Bloomfield,	400	. . .	. . .	. . .	39.0	68.0	25	13.0	4	49.4	29.0	20.4	35.0	2	4.0	18

Philadelphia,*	Philadelphia—																			
	Signal Office,	117	30.193	30.881	29.604	43.6	68.0		26	16.0		51.0	36.1	14.9	24.0	25	5.0	
Potter,	Coudersport,	1,670				38.3	64.0		25	16.0		47.4	28.6	18.8	33.0	21	6.0	18
Schuylkill,	Girardville,	1,000	30.170	30.788	29.620	38.8	69.0		25	21.0	4	49.4	31.9	17.5	37.0	25		4
Snyder,	Selinsgrove,	445				41.7	63.0		29	6.0	31	51.2	31.4	19.8	34.0	1	2.0	16
Somerset,	Somerset,	2,250				33.1	51.0	19,	20		1	38.8	26.2	12.6	30.0	4	2.0	23
Sullivan,	Eagles Mere,	2,060	30.252	30.849	29.698	34.5	64.0		25	8.0	4	42.7	28.4	14.3	25.0	1	8.0	29
Tioga,	Wellsboro',	1,327	30.126	30.742	29.616	37.8	64.0		25	14.0	4	46.5	29.2	17.3	30.0	13	5.0	17
Union,*	Lewisburg,	450				37.3	60.0		29	8.0	4	44.8	29.8	15.0	30.0	29	2.0	30
Warren,	Columbus,	1,410				43.4	68.0		17	11.0	1	52.7	31.6	21.1	34.0	24	9.0	15
Washington,	Canonsburg,	950	30.149	30.658	29.731	33.2	64.0		25	8.0	4	44.3	24.0	20.3	32.0	20	1.0	18
Wayne,	Dyberry,	1,100				35.5	61.0		25	8.0	4	42.6	28.4	14.2	28.0	20	4.0	18
Wayne,	Honesdale,	1,000																
Westmoreland.	Greensburg,	1,175				34.5	67.0		25	12.0	4	46.0	27.6	18.4	29.0	20	4.0	17
Wyoming,*	South Eaton,	660				40.6	68.0		25	16.5	4, 5	52.3	31.9	20.4	34.5	27	5.0	15
York,*	York,	385	30.189	30.874	29.536													

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY,	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	Total snowfall during month,	Depth of snow on ground at end of month.	Number of days rainfall.	NUMBER OF DAYS. Clear.	Fair.	Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	2 P. M.	9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	. . .	. . .	2.01	. . .	. . .	11	13	2	16	S	S	S	Prof. E. S. Breidenbaugh,
Allegheny,*	Pittsburgh,	75.2	37 4	3.07	. . .	. . .	16	6	14	11	NW	NW	NW	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville (26 days),	78.3	33.7	1.63	. . .	. . .	6	11	12	8	W	W	W	Miss E. A. G. Apple.
Berks,*	Reading,	92.8	36.1	2.35	. . .	. . .	9	13	12	6	NW	NW	NW	C. M. Dechant, C. E.
Blair,†	Altoona,	68.7	34.0	3.42	. . .	. . .	14	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	. . .	. . .	. . .	15	13	9	9	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	73.5	33.0	3.36	. . .	. . .	15	14	8	9	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	4.49	. . .	. . .	14	12	8	11	SW	SW	W	Miss Cora J. Wilson.
Bradford,	Wysox,	78.9	29.8	2.51	3.50	. . .	13	10	4	17	W	W	W	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	2.45	4.40	. . .	13	9	10	12	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	1.65	. . .	. . .	9	20	1	10	W	W	W	J. C. Hilsman.
Bucks,	Quakertown,	77.3	32.0	2.43	1.00	. . .	13	12	9	10	W	NW	NW	J. L. Heacock.
Cambria,	Johnstown,	74.9	35.0	4.62	. . .	. . .	17	8	14	9	SE	SW	SE	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	3.85	. . .	. . .	13	14	3	14	W	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk,	. . .	. . .	3.58	3.00	. . .	11	13	11	7	. . .	. . .	. . .	John J. Boyd.
Centre,	State College Agricultural Experiment Station,	78.0	32.1	3.29	. . .	. . .	14	9	10	12	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg,	. . .	. . .	3.68	. . .	. . .	17	7	15	9	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	. . .	. . .	1.95	. . .	. . .	13	14	8	9	NW	NW	NW	Jesse C. Green, D. D. S.
Chester,	Coatesville,	. . .	. . .	1.60	. . .	. . .	14	13	7	11	W	W	W	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	.49	. . .	. . .	5	6	12	13	W	. . .	NW	Benj. P. Kirk.
Chester,*	Westtown,	. . .	. . .	1.23	.50	. . .	8	12	8	11	W	W	NW	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	. . .	. . .	12	11	10	10	W	W	W	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion State Normal School,	76.7	33.5	3.61	. . .	. . .	13	7	14	10	SW	SW	SW	C. M. Thomas, B.S.
Clearfield,	Grampian Hills,	. . .	. . .	4.67	. . .	. . .	14	9	11	11	W	W	W	Nathan Moore,
Clinton,	Lock Haven,	. . .	. . .	4.19	. . .	. . .	16	12	8	11	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	2.41	4.00	. . .	13	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Cumberland,	Carlisle,	84.5	34.5	2.44	. . .	. . .	14	13	6	12	W	W	W	J. E. Pague.
Dauphin,*	Harrisburg,	76.9	32.3	2.11	. . .	. . .	14	13	5	13	E	E	E	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College,	77.8	34.5	1.05	. . .	. . .	6	8	10	13	SW	SW	SW	Prof. Susan J. Cunningham.

Erie,*	Erie,	80.0	33.0	4.03			17	7	10	14	SW	SW	SW	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	81.0	40.0	2.76			10	13	11	7	SW	SW	SW	Wm. Hunt.
Forest,	Tionesta,													R. L. Haslet.
Franklin,*	Chambersburg—													
	Wilson Female College (29 days),	84.6	33.2	2.03			7							Miss Mary A. Ricker.
Fulton,	McConnellsburg,	74.7	33.4	2.44			8	15	7	9	W	W	W	Thomas F. Sloan.
Greene,	Waynesburg,													Capt. W. C. Kimber.
Huntingdon,*	Huntingdon—													
	The Normal College,			3.14			12	10	10	11	W		NW	Prof. W. J. Swigart.
Huntingdon,	Petersburg,			2.31			12	10	13	8	W	W	W	J. E. Rooney.
Indiana,	Indiana—													
	State Normal School,													Prof. S. C. Schmucker.
Lancaster,	Lancaster,													E. E. Weller.
Lawrence,	New Castle,			3.64			12	8	10	13	W	W	W	Wm. T. Butz.
Lebanon,	Myerstown,	86.7	33.7	2.20			10	9	8	14	W	W	W	Wm. H. Kline.
Lebanon,	Annville—													
	Lebanon Valley College,	76.2	33.8					13	7	11	W	W	W	Geo. W. Bowman, A.M., Ph.D.
Lehigh,	Centre Valley,			2.30			10	9	11	11	SW	NW	SW	H. W. Mullen.
Lehigh,	Coopersburg,			2.22	.50		11	16	4	11	SW	SW	SW	M. H. Boye.
Lehigh,*	Lynnport,							5	17	9				John C. Wuchter.
Luzerne,	Drifton—													
	Drifton Hospital,			2.11	3.50		9				NW	NW	NW	H. D. Miller, M. D.
Luzerne,*	Wilkes-Barre,			2.72			11	19	2	10	W	W	W	A. W. Betterly.
Lycoming,*	Nisbet,			4.00			9							John S. Gibson, P. M.
Mercer,*	Greenville—													
	Thiel College,	89.2	33.8	3.03			10	6	8	17	SW	SW	SW	Prof. S. H. Miller.
Mifflin,	Lewistown,	77.1	33.3	2.35			14	11	10	10	NW	NW	NW	Culbertson & Lantz.
Montgomery,	Pottstown,	79.0	32.0	2.03			7	15	8	8	NW	NW	NW	Charles Moore, D.D.S.
Northampton,	Bethlehem,	78.0	36.0	1.66			8	18	2	11	NW	W	NW	Lerch & Rice.
Perry,	New Bloomfield,			2.24			9	16	8	7	W	W	W	Frank Mortimer.
Philadelphia,*	Philadelphia—													
	Signal Office,	71.8	32.7	.85			10	11	9	11	SW	SW	SW	Luther M. Dey, Sgt. Sig. Corps.
Potter,	Coudersport,													C. L. Peck.
Schuylkill,	Girardville,			3.31	1.75		13	9	13	9	W	W	NW	E. C. Wagner.
Snyder,	Selinsgrove,	79.6	32.5	2.66			11	15	7	9	SW	SW	SW	J. M. Boyer.
Somerset,	Somerset,	81.2	36.0	4.29			13	5	17	9	SW	SW	SW	W. M. Schrock.
Sullivan,	Eagles Mere,	76.7	26.8	3.28	5.25		9	10	14	7	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	82.4	29.5	3.93	5.00		15	3	13	15	S	S	S	H. D. Deming.
Union,*	Lewisburg,			2.67	1.20		11	7	12	12	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,			5.09			14	8	7	16	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	77.7	36.7	3.30			16	12	7	12	W	SW	W	A. L. Runion, M. D.
Wayne,	Dyberry,			2.91	7.00		11	8	8	15	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	71.5	31.5	3.53	6.00		13							John Torrey.
Westmoreland,	Greensburg,													Hilary S. Brunot.
Wyoming,*	South Eaton,			2.32	5.50		11	10	9	12	NW	NW	NW	Benj. M. Hall.
York,*	York,	79.0	32.0	1.09			10	15	4	12	SW	SW	SW	Mrs. L. H. Grenewald.

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

T. F. TOWNSEND, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR DECEMBER, 1889.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Philipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.
1																									
2	.30	.05	.19	.25	.07	.20			.12		.10	.20		.20	.06		.06	.04		.02	.03		.01	.22	.01
3																									
4		.22	.29	.16	.05		.17		.03		.08	.09		.10	.02		.05			.04				.03	.01
5	.18				.01																				
6																									
7																									
8	.36	.05		.45	.13	.41	.34		.31	.10	.43	.60		.35	.45	.26	.24	.08	.42	.23	.35	.55	.46	.40	.42
9	.06		.62	.33	.22	.37	.25		.02	.25	.25	.22		.11	.10	.10	.06	.40	.07	.06	.02	.20	.04	.16	.02
10	.18	.20	.19	.49	.27	.44	.19		.34	.20	.16	.06		.07	.27	.20	.27	.43	.18	.16	.02	.15	.12	.18	.06
11	.49	1.20		.50	.36		.39		.48	.40	.48	.57		.40	.29	.35	.02	.02	.04	.24	.07	.30	.22	.38	.17
12														.02											
13																									
14	.54	.75	.40	.49	.62	.18	.86		.04	.10		.40		1.25	.42	1.30	1.47	1.10	.07	1.32		.40	.30	.30	
15	.02					.22			1.30	1.02	1.68			.10				.37	.84			.40			.46
16	.06	.44	.12	.55	.16	.03	.33		.10	.40		.52		.35		.40	.08	.57	.45	.05	.36	.02	.26	.05	
17	.50	.18	.40	.01	.71	.10			.90	.20	.43	.13		.02	.41	.02	.48	.07		.56	.03	1.28	.13	1.64	.22
18	.02		.30		.03				.15		.10			.03	.09		.13	.04		.14	.02	.10		.10	.11
19		.20	.06	.39	.15		.33		.12	.20	.20	.20			.09	.06	.01			.16	.03	.15	.10	.08	.04
20	.38								.02					.10			.10	.09							.06
21																									
22	.17	.10		.47	.13		.15		.13	.06	.28	.14		.10	.07	.11	.07	.14		.08	.02	.16		.10	.03
23																									
24	.14	.22	.46	.18			.10				.10	.13		.30	.02	.31	.34	.25	.03	.09	.16	.08		.05	.04
25					.01	.56	.10		.16			.69			.12					.34		.34		.24	.46
26	.42	.23		.55	.14	.25	.40		.36	.45	.38			.10											
27																									
28																									
29	.20			.27	.01				.04					.08		.02	.03	.02				.01			
30	.01															.01						.01			
31																									
	4.03	3.64	3.03	5.09	3.07	2.76	3.61		4.62	4.29	4.67	3.85		3.68	2.31	3.14	3.36	3.42	2.03	3.29	1.09	4.10	2.24	3.93	2.11

PRECIPITATION FOR DECEMBER, 1889—*Continued.*

	Selinsgrove.	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre	South Eaton.	Drifton.	Reading.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Selsholtzville.	Frederick.	Ottsville.
1.						.03																		
2.			.14	.21		.10			.07	.11	.08			.13	.02	.01	.12	.12	.06	.19	.04		.03	
3.																								
4.			.01	.01			.17	.03	.03	.02		.07		.04	.02		.14	.13			.01			
5.															.01								.02	
6.																								
7.			.16	.81	.38	.35	.20	.48	.20	.25	.35	.35	.25	.25	.18	.10	.47	.48	.47	.19	.03	.43	.28	.56
8.	.35		.13	.05	.05				.08	.13			.18	.11	.05		.15	.10	.10		.08		.15	
9.	.11		.02	.12	.01	.08	.16	.20	.36		.12	.01	.01		.01			.01	.01					.12
10.			.13	.42	.20	.08	.12	.34	.03	.20	.32	.02	.11	.11	.08		.51	.50	.18	.07	.14	.20	.12	
11.	.21																							
12.																								
13.																								
14.	.70		.30	.35	.60	.75	.82	.02	.38	.41	.35	1.15	.77	.42	.35		.60	.56	.63	.20	.20			
15.														.03										
16.	.05																							
17.	.50		.85	.81	.42	.30	.04	.04	.78	.74	.42	.23	.22	.28	.22	.21	.20	.49	.33	.13	.11	.22	.22	.89
18.	.30		.06	.16	.06	.45	.43	.60	.07	.08	.11	.47	.22	.15	.23		.40	.41	.16	.09	.03	.53		.06
19.	.11		.02			.02	.05	.22		.02	.06	.03		.04	.02				.02		.02		.08	.01
20.	.03		.12			.04	.04	.09						.03	.02				.02				.02	
21.																.02	.06	.08	.03					
22.	.11		.06	.22	.04	.10	.06	.04	.14	.07														
23.						.01		.11																
24.																		.04	.01		.01			
25.	.19					.05	.02							.01	.02	.15	.04	.25	.41	.37	.19	.37	.28	.33
26.			.45	.18	.43	.19	.27	.43	.58	.29	.30	.22	.28	.35	.37		.20							
27.																								
28.																	.06	.05						
29.							.03																	
30.																								
31.																								
	2.66	..	2.45	3.28	2.20	2.51	2.41	3.31	2.72	2.32	2.11	2.35	2.63	1.95	1.60	.49	2.91	3.53	2.43	1.05	.85	1.53	1.88	1.97

PRECIPITATION FOR DECEMBER, 1889—*Continued.*

	Smith's Corner.	Doylestown.	Lansdale.	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	Centre Valley.	McConnellsburg.	Westtown.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.
1																								
2	.05	.60	.46	.04		.02		.05	.01	.00		.03			.10	.03				.02				.04
3									.01															.01
4	.02			.02		.01	.04	.07	.02	.02			.01		.10					.02		.12		
5																								
6																								
7		.39	.35	.30	.15	.43	.04	.01	.33	.34	.45	.16	.11	.51	.50	.46			.47	.16		.37		.39
8	.40								.05			.08		.14		.01			.05	.01		.12		.08
9									.06	.08	.04			.02	.40	.05			.03	.10		.25		.01
10	.12	.01	.11	.11	.07		.14	.36	.04	.24	.32		.23	.38		.39			.08	.19		.34		.15
11																								
12																								
13	.54	.71	.43	.58	.27	.75	.62	.37	.90	.49	.75	.40	1.60	1.20	.70	.65			.47	1.02		1.58		.67
14									.06				.15						.02					
15			.10				.33	.60	.15	.46	.47	.18	.25	.68	.60				.31	.29		.27		.33
16		.21		.25	.20	.25	.22	.30	.13	.22	.05	.06	.40	.04	.20				.31	.07		.24		.17
17	.87			.02				.05	.06	.05	.08		.05	.03					.03	.01		.25		.05
18														.01						.06		.16		
19									.06				.10	.06	.30				.05	.12		.12		
20	.04			.01			.02	.40		.11														
21																								
22																								
23													.01		.10				.19	.27		.07		.32
24	.02												.36	.51								.02		
25	.30	.38	.37	.32	.22	.23	.25	.28	.36	.25	.28	.32												
26																								
27																								
28								.03														.07		
29																								
30																								
31																								
	2.36	2.30	1.71	1.65	.91	1.69	1.66	3.30	2.44	2.30	2.44	1.23	2.67	3.58	4.00	1.63	.	.	2.01	2.35	.	4.49	.	2.22

Precipitation for the Year 1889.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Tionetown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.
January,	2.71	3.17	3.52	3.22	2.50	2.31	3.35	2.94	. . .	3.48	3.32	2.75	. . .	2.41	. . .	2.84	2.56	1.82
February,	1.57	3.33	1.18	1.53	1.58	2.45	. . .	2.43	. . .	3.13	1.96	1.61	. . .	1.87	. . .	0.97	1.91	1.24
March,	1.73	2.73	. . .	1.63	2.32	3.60	1.41	1.47	. . .	2.52	2.57	1.44	. . .	2.27	. . .	3.17	3.69	2.37
April,	3.64	6.06	. . .	3.24	3.62	4.47	2.09	4.50	. . .	4.54	4.61	3.66	. . .	6.09	. . .	4.42	4.07	3.44
May,	2.51	3.20	2.50	2.88	6.45	6.93	4.59	4.71	. . .	8.32	1.60	8.04	. . .	5.28	. . .	7.18	7.43	4.75
June,	6.02	6.50	3.61	5.12	4.93	7.36	. . .	3.39	. . .	3.87	3.71	4.63	. . .	5.84	. . .	5.60	2.71	4.13
July,	1.68	. . .	1.04	2.00	5.48	4.21	. . .	. . .	. . .	5.06	7.31	7.03	4.70	5.21	. . .	5.38	6.22	4.60
August,	2.26	2.28	1.83	2.37	1.88	3.86	. . .	. . .	3.95	3.35	4.00	3.23	2.40	2.40	3.12	1.80	1.37	1.52
September,	4.85	4.01	3.68	5.25	2.87	3.79	3.32	4.60	4.59	2.94	2.76	2.84	4.70	2.91	3.57	4.53	3.01	2.74
October,	3.37	1.88	2.74	3.44	2.06	3.31	2.17	3.52	2.55	2.61	3.21	3.70	4.30	3.54	3.34	3.67	2.90	2.38
November,	3.29	2.89	2.72	4.00	4.61	8.90	3.75	5.20	5.33	7.22	3.86	5.11	8.47	5.22	7.25	6.65	6.00	4.02
December,	4.03	3.64	3.03	5.09	3.07	2.76	3.61	. . .	4.62	4.29	4.67	3.85	. . .	3.68	2.31	3.14	3.36	3.42
Annual,	37.66	. . .	. . .	39.77	41.37	53.96	. . .	. . .	. . .	51.33	43.58	47.89	. . .	46.72	. . .	49.35	45.23	37.03

PRECIPITATION FOR THE YEAR 1889—*Continued.*

	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.	Selinsgrove.	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Drifton.
January,		1.97		3.48	3.52	7.02	2.86	4.00	2.83		4.92	4.21	2.70	3.22	3.80			3.74
February,				1.74	1.24	2.98	1.48	1.52	2.16		3.87	1.85	1.73	1.61	1.66			1.46
March,				2.63	3.91	3.24	3.26	2.60	3.89		1.86	3.45	1.73	2.99	2.77			2.61
April,		3.65	3.91	3.97	3.88	8.15	3.96	3.02	6.54		5.71		3.78	4.42	7.23			
May,			5.65		6.06	3.45	9.51	9.20	4.40		9.21	5.47	4.76		6.93			
June,			5.13		6.25	10.40	7.18	5.10				8.66	4.86	6.62	8.01			4.99
July,		5.87	4.34		6.08	3.06	8.68	4.29			6.30		5.17		9.46			9.55
August,		4.68	2.83		2.75	0.83	2.58	6.00		2.08	2.82	3.07	2.07	6.17	6.03			4.77
September,		3.15	6.87		5.02	2.71	4.53	5.16	6.38	3.13	9.35	3.45	3.21	4.47	6.50	5.79	3.32	5.56
October,	4.13	3.67	4.03	4.73	4.35	5.61	3.33	3.65	3.88	4.73	8.61	4.47	3.84	2.82	4.41	3.16	4.11	5.74
November,	3.24	3.36	8.28		7.31	9.07	6.69	9.13	9.02	5.80	9.27	9.99	5.02	6.95	10.16	6.39	5.52	7.39
December,	5.73	6.48	1.09	6.96	2.24	3.93	2.11	2.66		2.45	3.28	2.20	2.51	2.41	3.31	2.72	2.32	2.11
Annual,	2.03	3.29		4.19	52.61	60.45	56.07	56.33					41.38		70.27			

Precipitation for the Year 1889—*Continued.*

	Reading.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Selsholtzville.	Frederick.	Ottsville.	Smith's Corner.	Doylestown.	Lansdale.	Forks of Neshaming.	Germantown.
January,	3.74	4.12	4.78	4.33	. . . .	. . . .	4.15	4.58	4.80	3.75	4.28	3.44	4.30	4.19	4.32	2.95	3.55	3.82
February,	1.62	1.92	2.46	1.85	. . . .	. . . .	2.10	2.38	1.92	2.00	2.13	1.84	2.67	2.22	2.05	1.63	2.03	2.19
March,	3.71	3.73	5.44	4.49	. . . .	1.74	1.88	3.47	3.43	2.58	3.59	2.74	4.42	3.35	3.77	2.98	3.35	3.34
April,	6.33	6.15	5.46	7.06	. . . .	4.55	5.55	4.83	3.51	3.15	6.22	3.86	4.64	5.02	4.92	4.90	4.68	3.20
May,	3.60	4.37	5.78	5.29	3.18	4.72	5.47	5.45	5.84	4.32	4.54	4.65	5.85	4.75	4.82	4.35	5.70	5.73
June,	8.21	6.20	5.38	5.99	. . . .	4.24	3.13	7.31	5.48	3.39	7.91	6.41	7.58	7.54	5.82	5.45	4.49	3.36
July,	9.30	12.50	12.49	12.93	. . . .	6.53	5.53	11.54	8.74	8.29	11.76	12.69	13.19	12.30	11.46	15.02	10.36	10.50
August,	4.46	5.05	4.43	3.05	. . . .	2.85	2.60	4.76	3.52	7.07	4.15	3.83	5.13	4.88	4.28	4.66	5.30	6.60
September,	7.08	8.44	9.95	9.12	13.01	4.18	5.90	8.06	8.04	4.66	7.52	6.68	7.38	8.07	8.61	8.32	8.76	5.56
October,	5.74	4.56	4.97	4.61	5.04	4.03	4.02	5.23	5.29	3.76	5.17	4.02	5.09	4.99	4.27	5.02	4.42	. . .
November,	8.88	9.15	9.91	8.60	8.92	5.70	5.31	8.88	6.74	6.76	9.70	7.63	8.87	9.06	10.05	8.11	7.43	7.18
December,	2.32	2.03	1.95	1.60	0.49	2.91	3.53	2.43	1.05	0.85	1.53	1.88	1.97	2.36	2.30	1.71	1.65	0.91
Annual,	65.02	71.32	73.00	68.94	. . . .	. . . .	49.19	68.32	58.36	50.60	68.30	60.27	71.09	68.73	66.67	65.10	61.72	. . .

PRECIPITATION FOR THE YEAR 1889—*Continued.*

	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	Centre Valley	McConnellsburg.	Westtown.	Lewisburg.	Manch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.
January,	4.64			3.49		3.53					3.81							4.80	
February,	2.20	1.94		1.68		1.65	1.72				1.53							1.90	
March,	3.45			1.91		4.76													
April,	5.11	4.29		4.56		5.28					4.76							4.50	
May,	3.59	4.30		4.52		12.41					11.07							7.90	
June,	5.32	3.28		4.59		5.17					4.26							4.80	
July,	12.30	9.93				8.23				5.10	4.19							7.00	
August,	3.75	4.10	1.04	2.49							1.06		2.40					3.80	
September,	8.14	6.14	3.41																
October,	5.06	3.29	2.87	3.75	3.09	3.14	5.37	3.01	8.18	7.70	5.03	8.60	4.20	6.47	4.09	8.30	6.12	3.80	2.22
November,	8.63	8.71	4.91	9.63	7.88	6.51	8.13	7.13	3.58	4.00	1.63			2.01	2.85		4.49		
December,	1.69	1.66	3.30	2.44	2.30	2.44	1.23	2.67											
Annual,	65.88																		

T. F. T.

ISOTHERMAL LINES

SHOWING THE

NORMAL TEMPERATURE OF PENNSYLVANIA FOR JANUARY

MEAN TEMPERATURE AND RAINFALL FOR JANUARY 1880

Monthly Weather Review for January, 1890.

Hall of the Franklin Institute,
Philadelphia, *January 31, 1890.*

Temperature.

The mean temperature of the state for January, 1890, determined from sixty-four stations was 37°.7, which is about 11° above the normal, which makes this month the warmest January since 1880. The mean of the daily maximum and minimum temperatures 46°.1 and 28°.9 give an average daily range of 17°.2.

Greatest local monthly range 67° at Blue Knob.

Least local monthly range 46° at Annville, Catawissa and Myerstown.

Greatest daily range 44° on the 12th at Chambersburg.

Least daily range 2° on 7th at Tipton.

The averages of the greatest and least daily ranges were 34°.0 and 5°.8.

The highest temperatures recorded during the month were Coatesville, 77°; Gettysburg, 75°; McConnellsburg, 74°; Centre Valley, 74°, and Chambersburg, 73°.

The lowest were Blue Knob, minus 2°; Dyberry, 2°; Somerset, 3°, and Eagles Mere, 5°.

Most stations report the warmest day of the month on the 12th, and coldest on the 22d.

According to the mean temperatures, Uniontown, 43°.2; Philadelphia, 41°.8, and Waynesburg, 41°.8 were the warmest stations, and Eagles Mere, 31°.0, and Dyberry, 31°.6, the coldest.

Barometer.

The mean pressure for the month, 30.22, is about one-tenth above the normal. Philadelphia reports the highest, 30.760 on the 1st, and Erie the lowest, 29.400 on the 13th.

Precipitation.

The average rainfall of the state was 3.04 inches, which is about .30 below the normal. The western part of the state received an excess, and the eastern portion a deficiency. The largest totals in inches [rainfall and melted snow] were Clarion, 6.87; Uniontown, 6.10; Tionesta, 6.00 and Somerset. 5.60.

The least were Chambersburg, 1.80; South Eaton, 1.60; Charlesville, 1.52, and New Bloomfield, 1.47. The heaviest rainfall occurred on the 15th, at which time over one inch was reported from several stations.

The snowfall was very light. The greatest totals for the month were Blue Knob, 16 inches; Greenville, 11 inches; Honesdale, 10 inches;

Eagles Mere, 8 inches, and Somerset, 7 inches. Several stations report none during the month.

Wind and Weather.

The prevailing wind was from the west and northwest. On account of the high temperature the weather was favorable for outdoor pursuits. Building operations have scarcely been interupted on account of cold.

Average number.—Rainy days, 14; clear days, 7; fair days, 8; cloudy days, 16.

Miscellaneous Phenomena.

Thunder-storms.—Emporium, 13th; Tionesta, 1st; Annville, 20th Centre Valley, 13th.

Hail.—Blue Knob, 21st; Annville, 24th; Wellsboro', 15th; Dyberry, 11th, 15th.

Snow.—Gettysburg, 23d; Charlesville, 23d; Blue Knob, 1st, 7th, 8th, 9th, 16th, 22d, 23d, 24th; Hollidaysburg, 8th, 16th, 23d; Tipton, 7th, 8th, 16th, 20th, 23d; Le Roy, 8th, 9th, 23d, 24th; Forks of Neshaminy, 4th, 18th, 19th, 25th, 29th; Quakertown, 9th, 16th, 17th, 21st, 23d, 24th; Johnstown, 7th, 8th, 9th, 16th, 23d, 24th, 25th; Emporium, 8th, 15th, 16th, 17th, 22d, 23d, 25th; Mauch Chunk, 10th, 23d; State College, 8th, 16th, 23d; Phillipsburg, 8th, 16th, 21st, 23d, 24th; West Chester, 23d; Coatesville, 23d, 24th; Westtown, 23d; Rimersburg, 7th, 8th, 9th, 16th, 17th, 23d, 24th; Clarion, 7th, 8th, 29th; Grampian Hills, 8th, 16th, 22d, 23d, 24th; Lock Haven, 9th, 23d; Catawissa, 8th, 16th, 21st, 23d, 24th; Harrisburg, 23d, 24th; Uniontown, 9th, 16th, 21st, 23d, 25th; Tionesta, 8th, 22d, 23d, 24th; Huntingdon, 9th, 16th, 24th; Petersburg, 8th, 16th, 21st, 23d, 24th; Lancaster, 21st, 23d; New Castle, 7th, 8th, 16th, 23d; Myerstown, 23d, 24th; Annville, 16th, 21st, 23d, 24th, 30th, 31st; Centre Valley, 16th, 23d, 24th; Wilkes-Barre, 2d, 23d; Nisbet, 9th, 23d; Greenville, 7th, 8th, 9th, 10th, 13th, 15th, 16th, 17th, 21st, 22d, 23d, 24th, 29th; Lewistown, 9th, 16th, 21st, 23d, 24th; Bethlehem, 8th, 23d, 24th; New Bloomfield, 16th, 21st, 24th; Girardville, 8th, 23d, 24th; Somerset, 10th, 16th, 17th, 23d, 24th; Eagles Mere, 7th, 8th, 23d, 24th; Lewisburg, 23d; Columbus, 8th, 14th, 15th, 16th, 21st, 22d, 23d, 24th, 29th; Canonsburg, 8th, 10th, 16th, 23d; South Eaton, 8th, 24th; York, 23d.

Frost.—Gettysburg, 18th, 19th, 29th, 31st; Blue Knob, 3d, 4th, 14th, 17th, 18th, 22d, 25th, 29th, 31st; Hollidaysburg, 4th, 14th, 19th, 25th; 29th; Tipton, 4th, 18th, 25th; Quakertown, 4th, 17th, 18th, 19th, 25th, 28th, 29th; Emporium, 4th, 18th, 19th, 29th; State College, 18th, 19th, 29th; Phillipsburg, 4th; Westtown, 4th, 20th; Grampian Hills, 4th, 18th, 29th; Lock Haven, 3d, 4th; Catawissa, 3d, 4th, 18th, 19th, 21st, 25th, 28th, 29th; Carlisle, 18th, 19th, 29th; Uniontown, 29th; Chambersburg, 17th, 18th, 29th; Huntingdon, 14th, 17th, 18th, 22d, 25th, 28th; Petersburg, 4th, 17th, 18th, 19th; Lancaster, 14th, 19th, 29th, New Castle, 4th, 9th, 14th, 17th, 18th, 22d, 23d, 25th; Annville, 18th, 19th,

20th, 29th; Coopersburg, 1st, 4th, 9th, 10th, 11th, 14th, 16th, 17th, 18th, 19th, 21st, 22d, 23d, 24th, 25th, 28th, 29th; Nisbet, 19th, 28th; Greenville, 4th; Lewistown, 4th, 18th, 19th, 25th, 28th, 29th; Bethlehem, 4th, 8th, 19th, 25th, 29th; New Bloomfield, 4th, 19th, 29th; Girardville, 1st, 4th, 5th, 8th, 9th, 10th, 11th, 14th, 17th, 19th, 21st, 23d, 24th, 25th, 28th, 29th; Wellsboro', 1st, 3d, 4th, 8th, 9th, 10th, 14th, 17th, 18th, 19th, 21st, 22d, 23d, 24th, 25th, 28th, 29th, 30th; Columbus, 1st, 3d, 4th, 7th, 8th, 9th, 10th, 11th, 14th, 15th, 16th, 17th, 18th, 19th, 21st, 22d, 23d, 24th, 25th, 28th, 29th, Canonsburg, 4th, 28th, 29th; Dyberry, 4th, 18th, 19th, 29th; South Eaton, 1st, 3d, 4th, 5th, 8th, 9th, 10th, 11th, 14th, 15th, 16th, 17th, 18th, 19th, 21st, 22d, 23d, 24th, 25th, 27th, 28th, 29th, 30th; York, 4th, 9th, 18th, 19th, 25th.

Sleet.—Charlesville, 7th; Blue Knob, 14th, 30th; Grampian Hills, 15th; Lewistown, 16th; New Bloomfield, 21st; Dyberry, 11th, 15th.

Coronæ.—Charlesville, 3d, 5th; Tipton 2d, 3d; Greenville, 3d, 27th, Lewistown, 30th; Dyberry, 2d, 4th, 8th, 28th.

Aurora.—Le Roy, 17th; Eagles Mere, 17th.

Solar Halos.—Le Roy, 25th; Annville, 25th; Eagles Mere, 25th; Wellsboro', 4th; Dyberry, 18th.

Lunar Halos.—Gettysburg, 3d, 5th; Wysox, 31st; Le Roy, 2d, 4th, 7th; Quakertown, 3d; State College, 3d; West Chester, 3d; Coatesville, 3d; Westtown, 3d; Carlisle, 3d, 5th; Uniontown, 3d; Chambersburg, 29th, 30th; Myerstown, 3d; Centre Valley, 3d; Greenville, 2d; Lewistown, 2d, 3d; Philadelphia, 3d, 29th; Girardville, 3d; Somerset, 4th; Eagles Mere, 2d, 25th; Wellsboro', 4th, 25th.

Meteors.—Catawissa, 14th; Annville, 18th; Wilkes-Barre, 14th; Lewistown, 14th; Eagles Mere, 24th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for January, 1890: Weather, 85 per cent. temperature, 83 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for January, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624	....	....	....	39.1	75.0	12	10.0	25	49.1	29.0	20.0	37.0	29	3.0	11
Allegheny,*	Pittsburgh,	847	30.210	30.700	29.600	41.5	71.0	13	11.0	22	50.0	33.0	17.0	39.0	13	6.0	7
Bedford,	Charlesville,	1,300	....	....	....	41.5	73.0	12	8.0	25	49.3	28.5	20.8	43.5	29	8.0	21
Berks,*	Reading,	304	30.236	30.658	29.719	38.6	66.0	13	15.0	23	48.1	29.1	19.0	35.0	17	8.0	11
Blair,†	Altoona,	1,181	....	....	....	42.6	69.0	13	14.0	22	51.5	33.6	17.9	39.0	14	8.0	5
Blair,	Blue Knob,	2,500	....	....	....	34.1	65.0	2	—.2	22	....	....	....	....	....	....	....
Blair,	Hollidaysburg,	947	....	....	....	38.7	71.0	2, 12	8.0	22	47.8	27.7	20.1	40.0	29	7.0	7
Blair,	Tipton,	915	....	....	....	36.9	71.0	12	8.0	22	44.4	30.1	14.3	34.0	18	2.0	7
Bradford,	Wysox,	718	30.206	30.686	29.592	35.3	64.0	13	9.0	23	42.7	26.8	15.9	32.5	29	7.5	7
Bradford,	Le Roy,	1,400	....	....	....	32.9	59.0	13	7.0	22	39.0	27.1	11.9	29.0	13	4.0	11
Bucks,	Forks of Neshaminy,	....	....	....	....	38.9	....	....	....	....	....	....	....	....	....	....	....
Bucks,	Quakertown,	536	30.210	30.740	29.680	37.3	69.5	12	14.0	25	46.6	27.9	18.7	36.0	12	9.0	11
Cambria,*	Johnstown,	1,184	30.255	30.694	29.688	41.3	72.0	12	10.0	22	51.8	30.5	21.3	38.0	13	9.0	30
Cameron,	Emporium,	1,030	....	....	....	36.4	62.0	12, 13	9.0	25	45.3	26.4	18.9	38.0	25	6.0	21
Carbon,*	Mauch Chunk,	550	....	....	....	35.7	64.0	13	12.5	25	44.5	27.0	17.5	34.0	29	7.5	31
Centre,	State College—Agricultural Experiment Station,	1,191	30.163	30.674	29.560	36.6	65.0	2, 13	7.0	22	45.0	27.6	17.4	35.0	13	5.0	30
Centre,	Phillipsburg,	1,350	....	....	....	35.5	65.0	2	6.0	22	49.6	24.0	25.6	40.0	25	5.0	30
Chester,	West Chester,	455	30.215	30.660	29.634	39.6	71.5	12	16.0	22	47.5	31.6	15.9	34.5	12	5.5	30
Chester,	Coatesville,	380	....	....	....	38.6	77.0	12	16.0	25	49.3	29.7	19.6	43.0	12	9.0	30
Chester,*	Kennett Square,	275	....	....	....	36.7	59.0	13	17.0	22	....	....	....	15.0	25	5.0	30
Chester,	Westtown (17 days),	350	30.139	30.697	29.596	40.4	68.0	12	18.0	22, 25	46.3	32.8	13.5	22.5	29	4.5	30
Clarion,	Rimersburg,	1,500	....	....	....	35.0	61.0	11	6.0	22	41.5	28.9	12.6	34.0	13	4.0	7
Clarion,	Clarion—State Normal School,	1,530	....	....	....	36.5	66.0	13	6.0	22	43.1	24.3	18.8	39.5	25	5.0	22
Clearfield,	Grampian Hills,	1,450	....	....	....	34.7	60.0	12, 13	6.0	22	41.6	28.2	13.4	32.0	29	4.0	7
Clinton,	Lock Haven,	560	....	....	....	36.3	66.0	13	12.0	22	42.6	24.1	18.5	26.0	13	8.0	5
Columbia,	Catawissa,	491	....	....	....	38.0	64.5	13	17.5	22	44.0	31.5	12.5	25.5	2	4.0	7
Cumberland,	Carlisle,	480	....	....	....	38.0	68.0	6	15.0	22	47.2	29.6	17.6	34.0	29	7.0	23
Dauphin,*	Harrisburg,	361	30.260	30.732	29.706	37.6	67.0	14	15.0	22	38.5	30.5	8.0	32.0	12	5.0	11
Delaware,	Swarthmore—Swarthmore College,	190	30.214	30.614	29.747	40.7	67.0	13	18.0	22	47.9	32.5	15.4	32.0	2	2.4	7
Erie,*	Erie,	681	30.150	30.720	29.400	38.0	68.0	12	13.0	22	47.0	29.0	18.0	36.0	11	4.0	7
Fayette,	Uniontown,	1,000	30.208	30.636	29.598	43.2	72.0	11	10.0	22	50.0	33.9	16.1	31.0	1	3.0	7
Forrest,	Tionesta,	1,057	....	....	....	35.8	72.0	12	10.0	22, 24	45.6	28.4	17.2	35.0	13	3.0	8

Franklin,*	Chambersburg— Wilson Female College (29 days),	618	30.190	30.668	29.671	39.3	73.0	12	11.0	22	50.1	28.1	22.0	44.0	12	6.0	1
Fulton,	McConnellsburg,	875				40.5	74.0	12	13.0	22	50.4	29.8	20.6	40.0	29	7.0	11
Greene,	Waynesburg,	750				41.8	70.0	13	9.0	22	52.2	35.5	16.7	38.0	13	7.0	21
Huntingdon,*	Huntingdon— The Normal College,	650				38.4	72.5	12	11.5	22	48.8	28.0	20.8	39.5	29	3.5	30
Huntingdon,	Petersburg,	700				38.4	70.0	12	8.0	22	45.0	30.8	14.2	27.0	2	3.0	23
Indiana,	Indiana— State Normal School,	1 350															
Lancaster,	Lancaster (18 days),	413	30.257	30.659	29.566	35.7	58.5	20	15.0	22	44.8	26.9	17.9	30.0	29	10.0	31
Lawrence,	New Castle,	932				39.3	68.0	13	8.0	22	47.3	27.6	19.7	34.0	13	9.0	8
Lebanon,	Myerstown,	474	30.194	30.645	29.823	36.4	66.1	12	19.6	22	45.9	27.4	18.5	34.7	13	6.0	11
Lebanon,	Annville— Lebanon Valley College,	339				39.4	64.0	6	18.0	22				30.0	29	4.0	23
Lehigh,	Centre Valley,	348				39.4	74.0	12	17.0	22	49.1	32.3	16.8	34.0	12	3.0	7
Lehigh,	Coopersburg,	520				37.8	70.0	12	16.0	22, 23	48.9	29.5	19.4	37.0	12	10.0	10
Lehigh,*	Lynnport,	350				35.9	66.0	13	13.0	25	44.8	27.0	17.8	35.0	12	6.0	7
Luzerne,	Drifton— Drifton Hospital,	1,655				34.2	63.0	12	9.0	22	43.5	25.8	17.7	34.0	13	7.0	30
Luzerne,*	Wilkes-Barre,	575				37.5	65.0	13	12.0	22	46.8	28.3	18.5	30.5	17	8.0	31
Lycoming,*	Nisbet,	550				35.6											
Mercer,*	Greenville— Thiel College,	1,000	30.141	30.682	29.471	35.0	66.0	13	6.3	22	45.9	23.8	22.1	42.0	2	10.0	30
Mifflin,	Lewistown,	500				38.2	65.5	6	13.0	22	47.5	28.5	19.0	36.0	29	6.0	15
Montgomery,	Pottstown,	150				39.9	67.0	13	19.0	22	46.0	33.0	13.0	32.0	29	1.0	11
Northampton,	Bethlehem,	360				39.7	67.0	13	17.0	22, 23	46.0	30.0	16.0	32.0	8	8.0	10
Perry,	New Bloomfield,	400				37.4	67.0	6	10.0	21	46.0	27.8	18.2	34.0	12	6.0	27
Philadelphia,*	Philadelphia— Signal Office,	117	30.246	30.760	29.650	41.8	72.0	12	19.0	22, 23	49.4	34.3	15.1	32.0	12	6.0	7
Philadelphia,	Philadelphia— Drexel Building (20 days),					40.8			19.0	22	48.3	33.3	15.0	24.0	22	6.0	10
Potter,	Coudersport,	1,670															
Schuylkill,	Girardville,	1,000	30.207	30.622	29.723	36.4	64.0	6	14.0	22	44.0	28.0	16.0	32.0	13	6.0	10
Snyder,	Selinsgrove (23 days),	445				37.0	66.0	6	14.0	22	46.4	28.6	17.8	40.0	29	7.0	1
Somerset,	Somerset,	2,250				38.0	65.0	12	3.0	22	48.3	26.1	22.2	58.0	25	10.0	8
Sullivan,	Eagles Mere,	2,060	30.264	30.784	29.749	31.0	57.0	6	5.0	22	36.1	23.0	13.1	24.0	5	3.0	31
Tioga,	Wellsboro',	1,327	30.149	30.607	29.585	34.9	63.0	2	10.0	22	41.7	28.0	13.7	26.0	18	3.0	7
Union,*	Lewisburg,	450				37.0	65.0	6	15.0	15	44.7	29.3	15.4	28.0	2	7.0	31
Warren,	Columbus,	1,410				34.7	62.0	11, 12	6.0	18, 22	41.2	28.1	13.1	34.0	18	1.0	21
Washington,	Canonsburg,	950	30.289	30.480	29.444	39.6	69.0	13	8.0	22	48.9	29.7	19.2	41.0	13	4.0	7
Wayne,	Dyberry,	1,100				31.6	62.0	13	2.0	25	40.6	25.8	14.8	37.0	29	5.0	31
Wayne,	Honesdale,	1,000				33.0	62.0	13	9.0	25	40.1	25.8	14.3	36.0	29	4.0	7
Westmoreland,	Greensburg,	1,175															
Wyoming,*	South Eaton,	660				35.2	64.0	13	11.0	23	42.9	27.6	15.3	30.0	29	6.0	30
York,*	York,	385	30.154	30.779	29.591	39.9	66.0	12	12.0	22	49.5	29.4	20.1	37.5	13	8.0	21

* Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

T. F. TOWNSEND, *Sergeant Signal Corps, Assistant.*

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION.				NUMBER OF DAYS			WIND.			OBSERVERS.
				Total inches.	Total snowfall during month.	Depth of snow on ground at end of month.	Number of days rainfall.	Clear.	Fair.	Cloudy.	PREVAILING DIRECTION. 7 A. M.	2 P. M.	9 P. M.	
Adams,*	Gettysburg,	...	...	2.25	1.00	....	13	7	11	13	S	S	SW	Prof. E. S. Breidenbaugh.
Allegheny,*	Pittsburgh,	83.6	36.8	4.18	....	....	18	4	4	23	NW	NW	NW	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville,	74.5	29.0	1.52	.50	....	12	5	14	12	SW	W	SW	Miss E. A. G. Apple.
Berks,*	Reading,	92.9	34.6	3.05	....	....	8	7	9	15	NW	NW	NW	C. M. Dechant, C. E.
Blair,†	Altoona,	69.2	33.0	2.17	....	....	10	...	...	...	...	...	...	Dr. Charles B. Dudley.
Blair,	Blue Knob,	...	...	2.09	16.00	....	16	5	6	20	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	73.0	31.0	3.04	1.00	....	17	8	6	17	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	...	...	3.52	....	....	17	9	10	12	SW	SW	SW	Miss Cora J. Wilson.
Bradford,	Wysox,	80.4	29.9	1.99	....	....	13	6	2	23	W	W	W	Charles Beecher.
Bradford,	Le Roy,	...	...	2.01	1.70	....	16	3	9	19	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	...	...	2.40	....	....	10	12	7	12	W	W	W	J. C. Hilsman.
Bucks,	Quakertown,	84.0	31.3	3.19	....	....	14	4	12	15	NW	SW	SW	J. L. Heacock.
Cambria,*	Johnstown,	81.4	36.0	4.97	1.75	....	24	2	11	18	S	...	SE	E. C. Lorentz.
Cameron,	Emporium,	77.0	29.0	3.80	.75	....	15	5	4	22	W	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk,	...	...	2.86	1.00	....	10	11	13	7	NW	NW	NW	John J. Boyd.
Centre,	State College Agricultural Experiment Station,	84.1	32.3	2.78	....	....	15	3	8	20	W	W	W	Prof. Wm. Frear.
Chester,	Phillipsburg,	...	...	2.65	3.75	....	17	5	3	23	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	72.0	31.0	2.60	....	....	13	11	7	13	NW	NW	NW	Jesse C. Green, D. D. S.
Chester,	Coatesville,	...	...	2.67	.10	....	14	9	9	13	W	S	W	W. T. Gordon.
Chester,*	Kennett Square,	...	...	2.37	....	....	10	6	9	16	N	N	N	Benj. P. Kirk.
Chester,	Westtown (17 days),	...	...	...	....	....	...	...	...	...	NW	W	W	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	...	...	...	4.50	....	17	4	8	19	W	W	W	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion— State Normal School,	86.6	36.5	6.87	.75	....	11	...	...	...	SW	SW	SW	C. M. Thomas, B. S.
Clearfield,	Grampian Hills,	...	...	4.41	5.00	....	23	3	6	22	SW	SW	SW	Nathan Moore.
Clinton,	Lock Haven,	...	...	3.14	1.50	....	17	7	4	20	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	...	...	2.06	....	....	13	...	...	...	...	...	...	Robert M. Graham.
Cumberland,	Carlisle,	84.0	34.0	2.16	.50	....	13	4	13	14	W	W	W	J. E. Pague.
Dauphin,*	Harrisburg,	80.6	31.8	2.15	....	....	14	5	10	16	NW	NW	NW	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College,	78.6	34.9	1.87	....	....	8	3	11	17	NW	SW	NW	Prof. Susan J. Cunningham.
Erie,*	Erie,	80.0	30.0	4.50	....	....	22	3	4	24	S	S	S	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	...	...	6.10	....	....	13	6	17	8	...	...	...	Wm. Hunt.
Forest,	Tionesta,	80.1	30.0	6.00	4.00	....	10	...	...	...	SW	SW	SW	R. L. Haslet.

Franklin,*	Chambersburg—													
	Wilson Female College (29 days),	78.0	30.4	1.80	. . .	. . .	5	. . .	. . .	. . .	. . .	. . .	. . .	Miss Mary A. Ricker.
Fulton,	McConnellsburg,	75.3	33.3	2.09	. . .	. . .	8	10	8	13	S	W	W	Thomas F. Sloan.
Greene,	Waynesburg,	. . .	. . .	3.72	1.00	. . .	14	4	6	21	. . .	. . .	. . .	Capt. W. C. Kimber.
Huntingdon,*	Huntingdon—													
	The Normal College,	. . .	. . .	3.00	. . .	. . .	18	10	5	16	. . .	. . .	. . .	Prof. W. J. Swigart.
Huntingdon,	Petersburg,	. . .	. . .	2.65	. . .	. . .	9	7	12	12	W	W	W	J. E. Rooney.
Indiana,	Indiana—													
	State Normal School,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. S. C. Schmucker.
Lancaster,	Lancaster (18 days),	80.8	29.9	2.03	. . .	. . .	. . .	. . .	. . .	. . .	NW	NW	SW	E. E. Weller.
Lawrence,	New Castle,	. . .	. . .	4.54	1.50	. . .	15	5	9	17	S	S	S	Wm. T. Butz.
Lebanon,	Myerstown,	85.2	31.7	2.59	. . .	. . .	11	8	7	16	W	W	W	Wm. H. Kline.
Lebanon,	Annville—													
	Lebanon Valley College,	78.2	33.4	. . .	. . .	. . .	. . .	8	13	10	NW	NW	SW	Geo. W. Bowman, A. M., Ph. D.
Lehigh,	Centre Valley,	. . .	. . .	2.45	. . .	. . .	13	4	12	15	NW	NW	NW	H. W. Mullen.
Lehigh,	Coopersburg,	. . .	. . .	2.88	. . .	. . .	12	11	5	15	SE	SW	SE	M. H. Boye.
Lehigh,*	Lynnport,	. . .	. . .	2.30	. . .	. . .	. . .	5	13	13	. . .	. . .	. . .	John C. Wuchter.
Luzerne,	Drifton—													
	Drifton Hospital,	. . .	. . .	1.94	2.75	. . .	6	. . .	. . .	. . .	NW	NW	NW	H. D. Miller, M. D.
Luzerne,*	Wilkes-Barre,	. . .	. . .	1.97	1.00	. . .	11	10	1	20	NW	NW	NW	A. W. Betterly.
Lycoming,*	Nisbet,	. . .	. . .	3.50	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	John S. Gibson, P. M.
Mercer,*	Greenville—													
	Thiel College,	92.0	32.8	4.58	11.00	. . .	20	1	8	22	SW	. . .	S	Prof. S. H. Miller.
Mifflin,	Lewistown,	79.0	31.9	2.49	1.35	. . .	16	6	7	18	NW	NW	NW	Culbertson & Lantz.
Montgomery,	Pottstown,	80.0	34.0	2.35	. . .	. . .	6	9	13	9	W	W	W	Charles Moore, D. D. S.
Northampton,	Bethlehem,	79.0	33.0	2.29	1.00	. . .	8	16	2	13	NW	NW	NW	Lerch & Rice.
Perry,	New Bloomfield,	. . .	. . .	1.47	. . .	. . .	10	7	12	12	W	SW	W	Frank Mortimer.
Philadelphia,*	Philadelphia—													
	Signal Office,	67.6	30.2	1.83	. . .	. . .	11	7	9	15	W	W	W	Luther M. Dey, Sgt. Sig. Corps.
Philadelphia,	Philadelphia—													
	Drexel Building (20 days),	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	William R. Wallen.
Potter,	Coudersport,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. L. Peck.
Schuylkill,	Girardville,	. . .	. . .	2.94	.50	. . .	17	11	8	12	NW	NW	NW	E. C. Wagner.
Snyder,	Selinsgrove (23 days),	86.0	31.3	1.02	. . .	. . .	. . .	. . .	. . .	. . .	SW	SW	SW	J. M. Boyer.
Somerset,	Somerset,	87.8	32.5	5.60	7.00	. . .	14	0	9	22	SW	SW	SW	W. M. Schrock.
Sullivan,	Eagles Mere,	82.5	26.2	4.57	8.25	. . .	15	5	8	18	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	81.5	29.0	1.98	3.00	. . .	17	6	12	13	S	S	S	H. D. Deming.
Union,*	Lewisburg,	. . .	. . .	1.92	.20	. . .	10	3	15	13	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,	. . .	. . .	5.07	10.00	. . .	21	4	3	24	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	73.5	31.0	5.01	.75	. . .	22	6	5	20	W	W	W	A. L. Runion, M. D.
Wayne,	Dyberry,	. . .	. . .	2.74	4.50	. . .	13	5	7	19	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	75.0	30.7	2.29	10.00	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	John Torrey.
Westmoreland,	Greensburg,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Hilary S. Brunot.
Wyoming,*	South Eaton,	. . .	. . .	1.60	2.00	. . .	15	10	4	17	S	S	S	Benj. M. Hall.
York,*	York,	79.7	31.1	1.84	. . .	. . .	11	12	8	11	NW	NW	NW	Mrs. L. H. Grenewald.

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

T. F. Townsend, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR JANUARY, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.
1.	.46	.50	.75	.72	.16				.11		.40	.55		.05	.12		.09	.15	.04	.17	.28	.27	.14	.10	.12
2.	.19	.15		.13	.05				.07		.03	.04		.20		.13				.04	.02	.01	.02	.05	.05
3.																									
4.																									
5.	.32	.05	.59	.84	.05	.12			.04	.25	.41	.40		.33		.04	.01			.11					.18
6.	.70	.65	.42	.55	.22	.24			.56	1.37	.45	.37		.15	.14	.22	.21	.16		.02	.26	.24	.14	.10	
7.		.02			.36	1.21			.24	.42	.04	.05		.05	.09	.07	.12	.08		.21	.01	.10	.05	.06	.04
8.	.10	.02		.02	.40	.90	2.00		.34	.05	.05			.05	.11	.10	.06	.02				.04	.03	.08	.02
9.	.04				.10	.13			.05		.05			.02		.03	.05								
10.	.18	.20	.15	.14	.20	.25	.20		.02	.50	.14	.46		.02	.06	.01	.07			.02	.01	.01	.03	.05	.02
11.	.48	.08	.17	.44	.03	.07	.19		.24		.23	.08		.04		.04	.05			.02	.01	.11	.04	.16	.08
12.	.07	.37	.09	.07	.15	.03	.38		.11		.45	.05		.10		.03	.01			.01		.31		.05	.01
13.	.07	.05			.02	.02			.01		.06	.05		.10		.06	.06	.02		.03		.08		.08	
14.				.02																					
15.	.30	.25	.90	.30	.15	.60	.80		.54	1.45	.95	.56		.75	1.30	1.37	1.27	1.05	1.07	1.17	.90	.73	.60	.26	1.02
16.	.50	1.30	.52	.33	1.50	1.60	.80		.32	.10	.28	.40		.25	.43	.30	.44	.23	.14	.33	.02	.55		.10	.14
17.	.08		.05	.04		.45				.10				.02											
18.																									
19.																									
20.		.40	.07	.48	.08	.60	.67		.07	.15	.50	.39		.30		.31	.03	.37	.30	.03	.21	.02	.17	.36	.14
21.	.28		.19		.49				.54	.45							.37			.26		.30		.05	.14
22.	.12																								
23.	.08		.05	.05	.04		.10		.04	.15	.03	.05		.05		.04	.04				.01			.10	.01
24.	.17	.05	.03	.10					.07	.16	.06					.04									
25.	.08		.12	.05					.01		.08					.04									
26.									.01																
27.			.10	.06			.14		.02	.05	.03					.12	.09	.06		.06	.02	.16		.20	.04
28.	.08		.07	.17			.09		.34		.05	.24										.06			
29.																									
30.	.08	.45	.28	.20	.13	.48	.50		.05	.40	.07	.13		.17	.01	.03	.07	.03	.25	.09		.02		.10	.14
31.	.06		.03	.08	.05				.15		.10	.01				.06				.12	.03	.18	.25	.08	
	.06			.08					.02																
	4.50	4.54	4.58	5.07	4.18	6.10	6.87	. . .	4.97	5.60	4.41	3.80	. . .	2.65	2.65	3.00	3 04	2.17	1.80	2.78	1.84	3.14	1.47	1.98	2.15

PRECIPITATION FOR JANUARY, 1890—*Continued.*

	Selinsgrove.	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Easton.	Drifton.	Reading.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Seisholtzville.	Fredericksburg.	Ottsville.	Smith's Corner.
1.			.07	.34	.20	.04	.03	.13	.09	.05		.10	.07	.11	.07	.08	.16	.08	.11		.02	.10	.05	.06	.04
2.			.09	.42		.07	.07	.16		.06		.04		.04	.01	.02		.02	.01						
3.																									
4.																									
5.			.06	.11	.21	.06	.12	.22	.11	.01		.19	.26	.37	.34	.40	.11	.05	.27	.28	.27	.12	.26	.25	.27
6.			.03	.22	.05	.05		.10	.22	.04				.06	.01	.06	.11	.03	.01	.01	.01			.01	
7.			.02	.51	.09		.08	.13		.05		.07		.07	.05	.02		.03	.07	.07	.09	.25	.07	.04	.06
8.			.07	.03										.03	.01						.02			.05	
9.																.09	.09	.12	.12	.05	.07	.08	.02	.04	.05
10.			.18	.18		.09	.05		.08	.01				.15	.11		.45	.36	.03						
11.			.03	.21	.03	.26	.08		.15	.04				.05	.01			.02	.02						
12.			.05			.02		.03	.06	.02					.01			.03	.09					.07	.03
13.						.02				.02															
14.			.28	.43	1.16	.21	.57	1.09	.80	.42		1.61	1.20	.63	.98	.67	.34	.65	1.38	.50	.31	1.55	1.32	.07	1.40
15.			.42	.68	.19	.42	.60	.32	.20	.24		.26	.25	.21	.31	.20	.50	.12	.36	.26	.32	.38	.28	1.34	.34
16.																									
17.																									
18.			.10	.56	.01	.03	.16	.13	.13			.47	.20	.51	.40	.46	.22	.14	.25	.38	.37	.31	.03	.21	.24
19.					.32			.09																	
20.																									
21.			.02	.21	.02	.05	.05	.01	.04	.01				.05	.01		.12	.09			.01				.02
22.			.05	.30				.01																	
23.																									
24.																									
25.																									
26.			.21	.02	.02	.37	.08	.09	.09	.31						.02	.44	.48	.05				.02		.04
27.			.05	.35			.07																		
28.																									
29.			.33		.34	.32	.10	.10		.10		.31	.37	.32	.35	.37	.09	.07	.42	.32	.34	.46	.32	.42	.44
30.								.13									.02							.01	
31.																									
			2.01	4.57	2.59	1.99	2.06	2.94	1.97	1.60		3.05	2.35	2.60	2.67	2.37	2.74	2.29	3.19	1.87	1.83	2.94	2.68	2.70	2.93

PRECIPITATION FOR JANUARY, 1890—*Continued.*

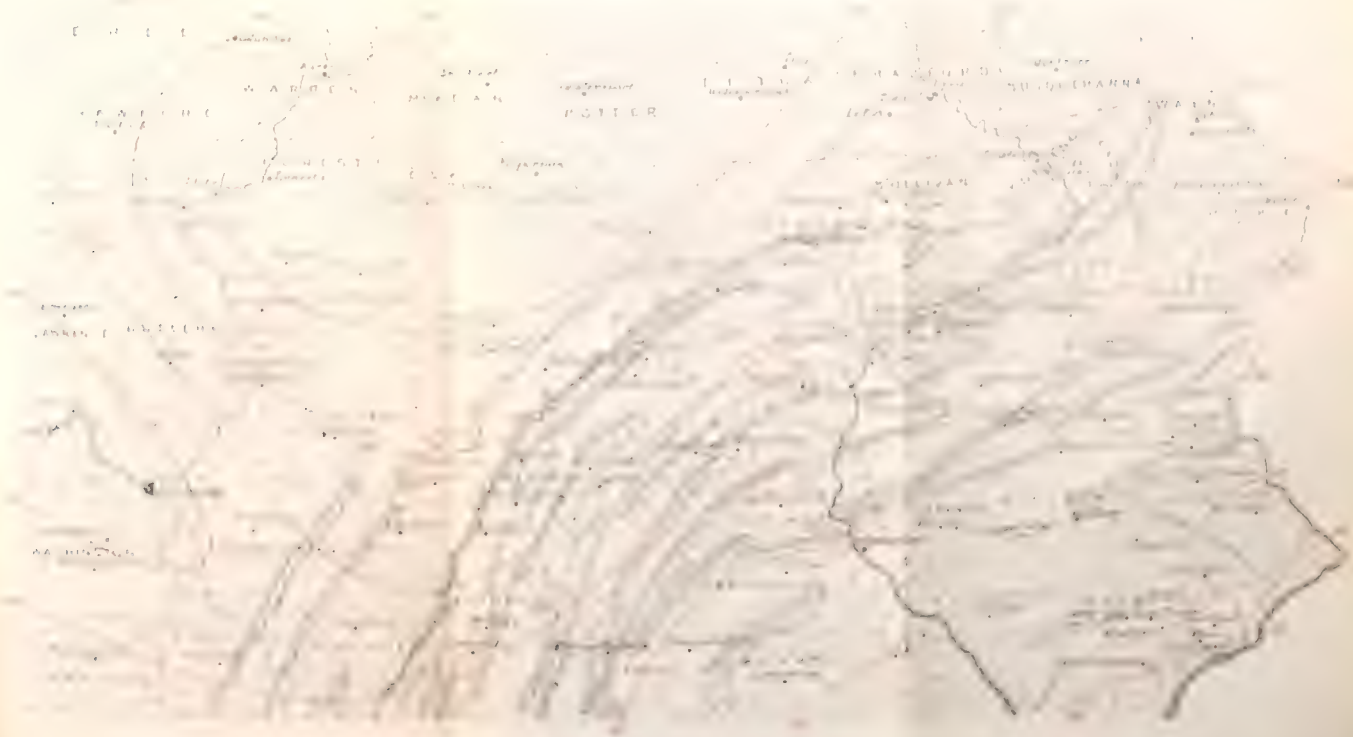
	Doylestown.	Lansdale.	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	Centre Valley.	McConnellsburg.	Waynesburg.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.
1,	. . .	. . .	. . .	. . .	. . .	.06	.17	.08	.11	.15	. . .	.10	.20	.10	.05	. . .	.90	.12	.12	. . .	.22	. . .	.13
2,	. . .	. . .	. . .	. . .	. . .	.01	.04	.04	. . .	. . .	.20	.09	.07	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .
3,	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
4,	. . .	. . .	. . .	. . .	. . .	. . .	.18	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.20	. . .	. . .
5,	.28	.32	.25	.28	.25	.20	.08	.22	.20	.19	.40	. . .	. . .	.20	.11	. . .	1.10	.31	.12	. . .	.26	. . .	.26
6,	. . .	. . .	. . .	. . .	. . .	. . .	.62	. . .	. . .	. . .	.50	. . .	. . .	.20	.06	. . .	1.20	. . .	.03	. . .	.13	. . .	. . .
7,	.07	.05	.06	. . .	.06	.05	.58	.06	.11	.29	. . .	.12	. . .	.10	.12	. . .	. . .	.14	.05	. . .	.11	. . .	.10
8,	. . .	. . .	. . .	. . .	. . .	. . .	.10	.04	. . .	. . .	.25	. . .	.18	. . .	.08	. . .	.25	.07	.02	. . .	.02	. . .	. . .
9,	. . .	. . .	. . .	. . .	. . .	. . .	.08	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .	. . .	. . .
10,	.04	.05	.06	. . .	.02	.04	.08	.10	.04	. . .	.20	. . .	.09	. . .	. . .	. . .	. . .	.12	. . .	. . .	.01	. . .	.04
11,	. . .	. . .	. . .	. . .	. . .	. . .	.16	.05	.01	.11	.15	.10	.09	.20	.01	. . .	. . .	.07	.04	. . .	.07	. . .	.02
12,	. . .	. . .	. . .	. . .	. . .	. . .	.09	.02	. . .	. . .	.10	. . .	. . .	.10	. . .	. . .	.20	. . .	.01	. . .	.04	. . .	. . .
13,	.01	.03	.06	.07	. . .	. . .	.03	. . .	.04	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.30	. . .	. . .	. . .	.04	. . .	.02
14,	.15	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
15,	.18	.50	.95	. . .	1.23	1.38	1.65	1.08	1.27	.83	.12	1.10	1.03	.70	.69	. . .	1.20	.74	1.22	. . .	1.59	. . .	1.31
16,	. . .	.70	.22	1.30	.22	. . .	.33	.13	.12	.13	.30	.01	.47	.40	.10	. . .	.20	.10	.27	. . .	.07	. . .	.31
17,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
18,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
19,	. . .	. . .	. . .	. . .	. . .	. . .	.20	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.03	. . .	. . .	. . .	. . .	. . .	.14	. . .	. . .
20,	.34	.32	.33	.30	.24	.24	.09	. . .	.18	.22	.40	.24	.24	.20	.14	. . .	.50	.24	.28	. . .	.49	. . .	.22
21,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.40	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
22,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.05	. . .	.02	. . .	. . .	. . .	. . .
23,	. . .	. . .	. . .	. . .	.01	. . .	.04	.01	.04	. . .	.10	.02	. . .	.80	.05	. . .	.10	.01	.04	. . .	.01	. . .	. . .
24,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .
25,	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
26,	. . .	. . .	. . .	. . .	. . .	. . .	.15	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02
27,	.03	. . .	.02	. . .	.02	. . .	.02	.09	.04	. . .	. . .	.07	.15	.20	. . .	. . .	. . .	.04	.12	. . .	. . .	. . .	.04
28,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
29,	. . .	. . .	. . .	. . .	. . .	.31	.25	. . .	. . .	. . .	.30	. . .	. . .	. . .	.08	. . .	. . .	.02	. . .	. . .	.12	. . .	. . .
30,	.45	.32	.45	.25	.38	. . .	. . .	.24	.27	.17	.30	.07	.34	.30	. . .	. . .	. . .	.25	.09	. . .	. . .	. . .	.38
31,	. . .	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	1.55	2.29	2.40	2.20	2.44	2.29	5.01	2.16	2.45	2.09	3.72	1.92	2.86	3.50	1.52	2.30	6.00	2.25	2.49	. . .	3.52	. . .	2.88

T. F. T.

ISOTHERMAL LINES

SHOWING THE

NORMAL TEMPERATURE OF PENNSYLVANIA FOR FEBRUARY



MEAN TEMPERATURE AND RAINFALL FOR FEBRUARY, 1866

Monthly Weather Review for February, 1890.

Hall of the Franklin Institute,
Philadelphia, *February 28, 1890.*

Temperature.

The mean temperature of sixty-four stations for February, 1890, was 37°. 1, which is about 8° above the normal, and 14° above the corresponding month of 1889. The mean of the daily maximum and minimum temperature 45°.7 and 28°.2 give an average daily range of 17°.5, and a monthly mean of 37°.0.

Highest monthly means, 42°.1 at Uniontown, and 41°.4 at Philadelphia.

Lowest monthly means, 30°.2 at Dyberry, and 32°.2 at Le Roy.

Highest and lowest temperature recorded during the month, 79°.0 at New Bloomfield, on the 26th, and zero at Dyberry, on the 23d.

Greatest local monthly range, 24°.7 at Phillipsburg.

Least local monthly range. 11°.1 at Swarthmore.

Greatest daily range, 42° at Dyberry and Honesdale on the 23d.

Least daily range, 2° at Le Roy, 19th; Rimersburg, 15th; Annville, 4th, and Columbus, 12th.

Barometer.

The mean pressure for the month was 30.10, which is nearly normal.

The highest observed was 30.606 at Philadelphia on the 7th, and the lowest 29.485, on the 14th, at Greenville.

Precipitation.

The average rainfall [including melted snow] was 4.32 inches for 62 stations. This is nearly normal, and the distribution was evenly divided.

While the snowfall was light, it was greater during February than in any of the past winter months. Several stations report snow on the 1st, 2d, 7th, 8th, 9th, 11th, 19th, 20th, 21st and 22d. The average total depth for fifty-four stations was 5.56 inches. Owing to the warm weather, it remained on the ground but a short time.

Wind and Weather.

The prevailing wind was from the west.

The weather was unusually warm, and all early vegetation was brought forward to a very advanced stage. Winter grain is reported in an excellent condition and uninjured by frosts.

Miscellaneous Phenomena.

Thunder-storms.—Gettysburg, 18th; Blue Knob, 4th, 18th, 24th, 28th; Quakertown, 18th; Johnstown, 20th and 24th; Coatesville, 18th; Kennett Square, 18th; Westtown, 18th; Carlisle, 10th; Swarthmore, 18th; Uniontown, 18th, 19th, 27th; Chambersburg, 18th; McConnelsburg, 18th; Indiana, 18th, 20th; Lancaster, 18th; Annville, 18th; Centre Valley, 18th; Greenville, 2d, 8th, 14th; Pottstown, 18th; Bethlehem, 18th; New Bloomfield, 18th; Philadelphia, 18th; Girardville, 18th; Somerset, 18th, 24th, 25th; Wellsboro', 18th; Columbus, 25th; Canonsburg, 19th, 24th, 25th; Dyberry, 18th; Honesdale, 19th, 24th; York, 18th; Hulmeville, 18th.

Hail.—Blue Knob, 7th, 17th, 18th, 19th; West Chester, 19th; Lock Haven, 7th; Myerstown, 19th; Annville, 18th; Nisbet, 20th; Girardville, 7th; Somerset, 14th; Wellsboro', 19th; Hulmeville, 18th.

Snow.—Gettysburg, 1st, 2d, 7th, 20th; Charlesville, 2d, 7th; Reading, 8th, 21st; Altoona, 2d, 8th; Blue Knob, 1st, 2d, 6th, 7th, 8th, 9th, 15th, 20th, 21st, 22d; Hollidaysburg, 1st, 7th; Wysox, 8th, 9th, 19th; Le Roy, 7th, 8th, 20th; Quakertown, 2d, 3d, 7th, 8th, 9th, 11th, 20th; Johnstown, 1st, 2d, 7th, 8th, 9th, 20th, 22d; Emporium, 2d, 8th, 20th, 21st-22d; Mauch Chunk, 7th, 8th, 20th, 21st; State College, 2d, 7th, 8th, 21st; Phillipsburg, 1st, 7th, 8th, 20th, 21st; West Chester, 1st, 2d, 19th; Coatesville, 2d, 8th, 20th; Kennett Square, 1st, 2d, 11th; Westtown, 1st, 2d, 7th, 20th; Rimersburg, 1st, 7th, 8th, 21st; Lock Haven, 2d, 7th, 8th, 20th; Catawissa, 2d, 7th, 8th, 20th; Carlisle, 2d, 7th 20th; Swarthmore, 2d; Uniontown, 1st, 7th, 8th, 20th; Chambersburg, 1st, 7th; McConnelsburg, 1st, 8th; Waynesburg, 7th, 8th; Huntingdon, 1st, 2d, 7th; Petersburg, 1st, 2d, 7th, 8th, 19th, 20th, 21st; Indiana, 7th, 8th, 9th, 20th; Lancaster, 1st, 2d, 7th, 19th, 20th; New Castle, 1st, 7th, 8th, 9th; Myerstown, 1st, 2d, 7th, 8th; Annville, 2d, 7th, 8th, 11th, 20th; Centre Valley, 2d, 7th, 8th, 11th, 20th; Coopersburg, 2d, 8th, 20th; Lynnport, 2d, 8th, 20th; Wilkes-Barre, 7th, 8th; Nisbet, 2d, 7th, 8th; Greenville, 2d, 6th, 7th, 8th, 9th, 12th, 21st, 22d; Lewistown, 2d, 7th, 8th, 20th, 21st; Pottstown, 2d; Bethlehem, 1st, 2d, 7th, 8th, 11th, 19th; New Bloomfield, 1st, 19th; Philadelphia, 1st, 2d, 19th; Coudersport, 8th, 20th, 21st, 22d; Girardville, 2d, 7th, 8th, 19th, 20th; Somerset, 1st, 8th, 9th, 20th; Eagles Mere, 7th, 8th, 20th, 21st; Lewisburg, 2d, 8th, 20th, 22d; Columbus, 8th, 15th, 21st; Canonsburg, 1st, 7th, 8th; Dyberry, 7th, 8th, 20th; Honesdale, 1st, 7th; Greensburg, 1st, 7th, 8th, 20th; South Eaton, 7th, 8th, 20th; York, 1st, 2d, 7th; Hulmeville, 1st, 19th.

Frost.—Gettysburg, 7th, 12th, 13th, 17th, 22d; Charlesville, 12th, 17th; Blue Knob, 1st, 6th, 7th, 10th, 11th, 13th, 16th, 21st, 22d; Hollidaysburg, 10th, 11th, 12th, 13th, 15th, 16th; Quakertown, 10th, 11th, 13th, 17th, 23d, 27th; Emporium, 1st, 7th, 10th, 11th, 12th, 13th, 16th,

17th; State College, 7th, 11th, 12th, 13th, 16th, 17th; Phillipsburg, 16th; Westtown, 11th, 17th, 23d; Lock Haven, 7th, 15th 16th; Catawissa, 13th, 16th, 17th; Carlisle, 11th; Uniontown, 13th, 16th, 17th; Chambersburg, 10th, 11th, 13th, 17th; Petersburg, 7th, 10th, 11th, 12th, 13th, 16th, 17th; Lancaster, 7th, 10th, 11th, 13th, 23d; Annville, 7th, 10th, 11th, 13th, 17th, 18th; Coopersburg, 2d, 5th, 6th, 7th, 9th, 10th, 11th, 12th, 13th, 14th, 16th, 17th, 19th, 20th, 21st, 22d, 23d; Nisbet, 10th, 16th; Greenville, 16th; Lewistown, 6th, 7th, 9th, 10th, 11th, 12th, 13th, 16th, 17th, 23d; Girardville, 2d, 6th, 7th, 9th, 10th, 11th, 13th, 16th, 17th, 21st, 22d 23d; Wellsboro', 1st, 2d, 3d, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 16th, 17th, 19th, 20th, 21st, 22d, 23d; Columbus, 1st, 2d, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 15th, 16th, 17th, 19th, 20th, 21st, 22d, 23d, 27th; Canonsburg, 12th, 13th, 16th; Dyberry, 7th, 13th; Honesdale, 16th, 17th; South Eaton, 1st, 2d, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th 16th, 17th, 19th, 20th, 21st, 22d, 23d; York, 10th, 11th, 13th, 16th, 17th, 23d.

Sleet.—Gettysburg, 19th; Charlesville, 19th; Blue Knob, 7th, 18th, 19th; Hollidaysburg, 7th; Johnstown, 7th; State College, 19th, Uniontown, 7th; Lancaster, 19th; Annville, 1st, 19th; Greenville, 7th; Lewistown, 7th, 19th; Bethlehem, 7th; New Bloomfield, 19th; Girardville, 7th, 19th, 20th; Wellsboro', 7th; Canonsburg, 7th; Dyberry, 2d; Honesdale, 7th, 8th.

Coronæ.—Charlesville, 4th, 24th; Blue Knob, 12th; Rimersburg, 4th; Annville, 6th, 11th, 17th, 22d, 24 h; Lewistown, 1st, 2d, 3d, 4th, 24th, 25th, 26th; Eagles Mere, 5th; Dyberry, 7th.

Aurora.—Lewistown, 15th.

Solar Halos.—LeRoy, 17th, 19th, 26th, 27th; Coatesville, 17th; Carlisle, 7th, 24th, 26th; Annville, 5th, 6th, 7th; Philadelphia, 17th; Eagles Mere, 1st, 16th, 17th, 19th, 26th, 27th; Dyberry, 19th.

Lunar Halos.—Blue Knob, 24th; LeRoy, 4th; State College, 24th; Uniontown, 4th; Petersburg, 7th; Lancaster, 5th; Centre Valley, 3d, 9th; Lewistown, 5th, 24th; Philadelphia, 4th; Girardville, 5th; Somerset, 3d, 4th, 5th, 25th; Eagles Mere, 9th; York, 5th; Hulmeville, 3d.

Meteors.—State College, 26th; Eagles Mere, 4th.

Parhelias.—Eagles Mere, 10th, 17th; Dyberry, 16th.

Zodiacal.—Coatesville, 15th, 18th, 20th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for January, 1890: Weather, 79 per cent.; temperature, 78 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for February, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624	. . .	. . .	. . .	37.8	72.0	18	19.0	7, 10	46.7	29.0	17.7	33.0	13	3.0	28
Allegheny,*	Pittsburgh,	847	30.080	30.460	29.560	42.0	68.0	4	16.0	21	50.4	33.4	17.0	31.0	11	7.0	9
Bedford,	Charlesville,	1,300	. . .	. . .	. . .	36.6	67.0	26	6.0	10	48.4	25 4	23.0	40.0	4	5.0	2
Berks,*	Reading,	304	30.162	30.571	29.732	37.2	57.0	19	17.0	7	45.6	28.9	16.7	37.0	18	8.0	4
Blair,†	Aitoona,	1,181	. . .	. . .	. . .	41.6	66.0	19	15.0	10	49.8	33.5	16.3	30.0	19	8.0	24
Blair,	Blue Knob,	2,500	. . .	. . .	. . .	33.8	62.0	25	7.0	24	40.3	27.2	13.1	. . .	. . .	. . .	. . .
Blair,	Hollidaysburg,	947	. . .	. . .	. . .	37.3	68.0	18	4.0	10	47.5	26.3	21.2	38.0	13	9.0	28
Blair,	Tipton,	915	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Bradford,	Wysox,	718	30.113	30.574	29.549	34.2	63.0	5	9.8	7	42.8	23.6	19.2	33.0	5	4.5	19
Bradford,	Le Roy,	1,400	. . .	. . .	. . .	32.2	57.0	5, 18	6.0	7	39.0	24.8	14.2	30.0	5	2.0	19
Bucks,	Forks of Neshaminy,	. . .	. . .	. . .	. . .	38.2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Bucks,	Quakertown,	536	30.130	30.580	29.570	36.4	69.2	18	14.7	7	46.3	27.9	18.4	32.0	5	7.0	28
Bucks,	Hulmeville,	120	30.070	30.640	29.490	33.7	67.0	26	14.0	7, 14	43.2	26.6	16.6	34.0	18	6.0	28
Cambria,*	Johnstown,	1,184	30.142	30.570	29.570	40.4	67.0	5, 26	12.0	10	51.0	30.0	21.0	33.0	13	8.0	9
Cameron,	Emporium,	1,030	. . .	. . .	. . .	36.1	65.0	5	7.0	10	46.3	24.7	21.6	32.0	5	6.0	9
Carbon,*	Mauch Chunk,	550	. . .	. . .	. . .	36.0	67.0	18	14.0	7	45.0	27.0	18.0	35.5	18	6.0	28
Centre,	State College—Agricultural Experiment Station,	1,191	30.059	30.548	29.501	35.4	69.0	4	10.0	9	44.0	26.3	17.7	38.0	5	7.0	28
Centre,	Phillipsburg,	1,350	. . .	. . .	. . .	34.6	63.0	5, 26	4.0	10	47.8	23.1	24.7	44.0	13	12.0	14
Chester,	West Chester,	455	30.133	30.580	29.534	39.0	69.0	18	18.0	7	47.8	31.1	16.7	27.0	5	6.5	24
Chester,	Coatesville,	380	. . .	. . .	. . .	38.2	73.0	18	18.0	11	49.6	29.8	19.8	35.0	18	7.0	28
Chester,*	Kennett Square,	275	. . .	. . .	. . .	37.6	59.0	5	18.0	7	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Chester,	Westtown,	350	. . .	. . .	. . .	40.1	69.5	18	19.0	7	47.6	29.7	17.9	26.0	5	6.5	24
Clarion,	Rimersburg,	1,500	. . .	. . .	. . .	34.2	63.0	4	5.0	21	41.1	27.4	13.7	31.0	5	2.0	15
Clarion,	Clarion—State Normal School,	1,530	. . .	. . .	. . .	34.8	62.0	5	8.0	10	44.4	24.8	19.6	36.0	5	8.0	9
Clearfield,	Grampian Hills,	1,450	. . .	. . .	. . .	33.9	60.0	18, 25	12.0	10, 29	42.0	26.5	15.5	34.0	13	4.0	14
Clinton,	Lock Haven,	560	. . .	. . .	. . .	35.6	68.0	18	12.0	11	43.2	26.1	17.1	35.0	18	6.0	28
Columbia,	Catawissa,	491	. . .	. . .	. . .	38.0	62.0	5	18.0	7	44.5	31.5	13.0	. . .	. . .	. . .	. . .
Cumberland,	Carlisle,	480	. . .	. . .	. . .	37.7	72.0	18	19.0	10	46.3	29.7	16.6	39.0	18	5.0	2
Dauphin,*	Harrisburg,	361	30.130	30.595	29.592	37.6	74.0	5	18.0	7	44.6	30.7	13.9	36.0	5	4.0	15
Delaware,	Swarthmore—Swarthmore College,	190	30.090	30.527	29.695	40.2	68.5	18	21.0	7, 21	44.2	33.1	11.1	27.8	5	6.0	1
Erie,*	Erie,	681	30.060	30.510	29.580	35.0	67.0	4	14.0	21	43.0	27.0	16.0	32.0	4	5.0	6
Fayette,	Uniontown,	1,000	30.098	30.473	29.543	42.1	66.0	4, 18	19.0	22	. . .	. . .	. . .	. . .	. . .	. . .	. . .

Forest,	Tionesta,	1,057															
Franklin,*	Chambersburg—																
	Wilson Female College,	618	30.161	30.542	29.733	37.9	72.0	18	15.0	10	48.2	27.7	20.5	36.0	18	9.0	8
Fulton,	McConnellsburg,	875				39.2	71.0	18	16.0	10	49.0	29.2	19.8	33.0	18	9.0	28
Greene,	Waynesburg,	750				40.5	66.0	5 18									
Huntingdon,*	Huntingdon—																
	The Normal College,	650				37.7	68.5	18	7.5	10	48.5	26.9	21.6	37.5	13	9.5	2
Huntingdon,	Petersburg,	700				35.5	69.0	18	9.0	10	42.4	28.4	14.0	33.0	13	6.0	15
Indiana,	Indiana—																
	State Normal School,	1,350	30.098	30.488	29.644	38.5	64.0	4, 25	11.0	21	47.2	31.1	16.1	36.5	5	7.5	1
Lancaster,	Lancaster,	418	30.108	30.530	29.682	38.8	69.5	18	15.0	21	47.9	26.9	21.0	33.0	19	12.0	9
Lawrence,	New Castle,	932				40.9	65.0	4, 28	12.0	21	48.8	29.1	19.7	34.0	28	7.0	7
Lebanon,	Myerstown,	474	30.076	30.478	29.656	36.8	69.5	18	15.0	7	44.7	27.8	16.9	37.5	18	9.0	28
Lebanon,	Annville—																
	Lebanon Valley College,	339				39.5	75.0	26	19.0	7				36.0	18	2.0	4
Lehigh,	Centre Valley,	348				40.2	71.0	18, 26	20.0	7, 21	48.9	33.5	15.4	34.0	18	3.0	4
Lehigh,	Coopersburg,	520				37.2	68.0	18	17.0	7, 21	48.6	29.4	19.2	37.0	5	8.0	28
Lehigh,*	Lynnport,	350				36.2	68.0	18, 19	12.0	7	45.5	26.9	18.6	38.0	19	7.0	2
Luzerne,	Drifton—																
	Drifton Hospital,	1,655				33.6	63.0	18	11.0	7	42.7	25.5	17.2	28.0	5	7.0	1
Luzerne,*	Wilkes-Barre,	575				37.0	66.5	26	12.0	7, 21	47.0	27.0	20.0	35.0	19	10.0	28
Lycoming,*	Nisbet,	550				35.7											
Mercer,*	Greenville—																
	Thiel College,	1,000	30.031	30.471	29.485	35.8	63.5	5	12.1	21	45.0	26.6	18.4	36.5	5	6.0	3
Mifflin,	Lewistown,	500				37.9	71.5	18	15.5	10	48.1	28.2	19.9	36.0	18	10.0	4
Montgomery,	Pottstown,	150				39.8	71.0	18	19.0	7	48.0	33.4	14.6	30.0	18	7.0	28
Northampton,	Bethlehem,	360	30.065	30.511	29.534	40.0	68.0	18, 19	17.0	7	47.0	30.5	16.5	36.0	18	7.0	28
Perry,	New Bloomfield,	400				36.7	79.0	26	16.0	7	43.9	29.5	14.4	39.0	26	4.0	27
Philadelphia,*	Philadelphia—																
	Signal Office,	117	30.132	30.606	29.608	41.4	69 0	18, 26	21.0	7, 21	49.0	33.9	15.1	26.0	8	7.0	19
Potter,	Coudersport,	1,670				34.3	60.0	26	1.0	11	41.3	25.4	15.9	34.0	11	7.0	15
Schuylkill,	Girardville,	1,000	30.114	30.445	29.669	35.8	64.0	18	15.0	7	43.0	27.0	16.0	27.0	16	8.0	24
Snyder,	Selinsgrove,	445															
Somerset,	Somerset,	2,250				36.8	65.0	4	10.0	10, 21	46.4	28.9	17.5	34.0	5	6.0	14
Sullivan,	Eagles Mere,	2,060	30.149	30.632	29.551	30.4	55.0	26	8.0	21	35.6	22.5	13.1	27.0	5	4.0	28
Tioga,	Wellsboro',	1,327	30.056	30.535	29.493	33.8	62.0	18	4.0	11	42.9	25.7	17.2	40.0	13	5.0	28
Union,*	Lewisburg,	450				36.9	66.0	18	16.0	7	44.9	29.0	15.9	32.0	18	8.0	28
Warren,	Columbus,	1,410				33.9	62.0	24	2.0	11	42.1	25.7	16.4	30.0	11	2.0	12
Washington,	Canonsburg,	950				39.0	68.0	5	13.0	10	51.3	28.5	22.8	40.0	11	10.0	3
Wayne,	Dyberry,	1,100				30.2	60.0	26	0	23	40.0	21.4	18.6	42.0	23	5.0	28
Wayne,	Honesdale,	1,000				33.2	59.0	29	3.0	23	41.4	25.0	16.4	42.0	23	4.0	6
Westmoreland,	Greensburg (26 days),	1,175				42.5	68.0	25	15.5	22	52.4	31.7	20.7	32.0	13	8.0	9
Wyoming,*	South Eaton,	660				34.8	63.0	18	9.0	7	43.6	26.1	17.5	32.0	19	7.0	28
York,*	York,	385	30.055	30.373	29.620	39.1	69.5	26	19.0	7	48.2	30.1	18.1	33.5	26	11.0	24

* Observations taken at 8 A. M. and 8 P. M.

† Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity,	Dew point.	PRECIPITATION. Total inches.	Total snowfall during month.	Depth of snow on ground at end of month.	Number of days rainfall.	NUMBER OF DAYS Clear.	Fair.	Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	2 P. M.	9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	. . .	. . .	4.51	11.50	. . .	13	11	5	12	N	SW	SW	Prof. E. S. Breidenbaugh.
Allegheny,*	Pittsburgh,	78.5	35.0	5.52	2.25	. . .	15	5	5	18	N	N	N	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville,	81.9	31.5	2.81	2.00	. . .	12	8	8	12	W	W	SW	Miss E. A. G. Apple.
Berks,*	Reading,	94.3	33.7	4.05	2.50	. . .	8	12	4	12	NW	NW	NW	C. M. Dechant, C. E.
Blair,†	Altoona,	67.1	30.0	4.09	. . .	. . .	12	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	3.66	31.00	. . .	14	5	10	13	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	82.5	33.0	4.76	6.80	. . .	11	12	4	12	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Miss Cora J. Wilson.
Bradford,	Wysox,	77.7	27.8	2.46	2.00	. . .	10	5	6	17	SE	SW	SE	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	2.96	8.00	. . .	9	4	7	17	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	4.28	. . .	. . .	12	12	8	8	NW	NW	W	J. C. Hilsman.
Bucks,	Quakertown,	80.0	29.9	5.18	1.50	. . .	12	3	14	11	NE	NE	NE	J. L. Heacock.
Bucks,	Hulmeville,	. . .	. . .	3.83	3.00	. . .	9	4	10	14	NE	NW	NW	Lewis P. Townsend.
Cambria,*	Johnstown,	83.4	33.4	5.05	7.05	. . .	18	6	4	18	NW	NW	NW	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	5.02	8.00	. . .	12	5	7	16	W	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk,	. . .	. . .	5.36	3.00	. . .	10	16	5	7	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	85.2	31.5	4.31	4.65	. . .	10	6	8	14	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg,	. . .	. . .	5.14	6.50	. . .	13	6	3	19	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	72.0	30.0	5.41	3.00	. . .	15	9	5	14	NW	NW	NW	Jesse C. Green, D. D. S.
Chester,	Coatesville,	. . .	. . .	4.88	. . .	. . .	10	8	6	14	S	W	W	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	4.74	. . .	. . .	12	2	11	15	N	N	N	Benj. P. Kirk.
Chester,	Westtown,	. . .	. . .	2.39	3.00	. . .	12	4	11	13	NW	NW	W	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	6.00	. . .	9	4	6	18	W	W	W	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion— State Normal School,	86.1	31.0	4.78	6.95	. . .	11	5	7	16	W	W	W	C. M. Thomas, B.S.
Clearfield,	Grampian Hills,	. . .	. . .	5.52	9.00	. . .	16	3	11	14	W	SW	W	Nathan Moore.
Clinton,	Lock Haven,	. . .	. . .	4.04	6.10	. . .	11	5	6	17	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	3.41	9.00	. . .	11	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Cumberland,	Carlisle,	84.5	33.0	4.12	6.00	. . .	9	5	9	14	NE	W	W	J. E. Pague.
Dauphin,*	Harrisburg,	77.4	30.6	3.39	. . .	. . .	11	3	12	13	NW	NW	NW	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College,	80.0	34.0	3.93	1.00	. . .	9	2	8	18	NW	NW	NW	Prof. Susan J. Cunningham.
Erie,*	Erie,	84.0	29.0	3.60	. . .	. . .	17	5	5	18	S	S	S	Peter Wood, Sgt. Sig Corps.
Fayette,	Uniontown,	. . .	. . .	4.73	2.00	. . .	10	6	15	7	. . .	. . .	. . .	Wm. Hunt.

Forest,	Tionesta,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	R. L. Haslet.
Franklin,*	Chambersburg—														
	Wilson Female College,	86.2	28.0	3.90	6.50	. . .	11	12	3	13	. . .	. . .	. . .		Miss Mary A. Ricker.
Fulton,	McConnellsburg,	78.6	32.7	4.00	4.50	. . .	10	9	8	11	W	W	W		Thomas F. Sloan.
Greene,	Waynesburg,	. . .	. . .	5.10	. . .	. . .	11	. . .	. . .	. . .	. . .	. . .	. . .		Captain W. C. Kimber.
Huntingdon,*	Huntingdon—														
	The Normal College,	. . .	. . .	5.18	. . .	. . .	15	4	13	11	W	W	W		Prof W. J. Swigart.
Huntingdon,	Petersburg,	. . .	. . .	4.98	5.50	. . .	9	9	8	11	W	W	W		J. E. Rooney.
Indiana,	Indiana—														
	State Normal School,	79.8	32.6	5.89	3.00	. . .	12	5	9	14	NW	W	SW		Prof. S. C. Schmucker.
Lancaster,	Lancaster,	80.0	32.7	3.14	3.00	. . .	10	3	10	15	NW	NW	SE		E. E. Weller.
Lawrence,	New Castle,	. . .	. . .	6.39	5.37	. . .	11	7	5	16	W	W	W		Wm. T. Butz.
Lebanon,	Myerstown,	83.1	32.0	3.78	1.50	. . .	9	6	6	16	E	W	W		Wm. H. Kline.
Lebanon,	Annville—														
	Lebanon Valley College,	84.9	35.2	. . .	. . .	. . .	. . .	1	12	15	E	E	E		Geo. W. Bowman, A.M., Ph.D.
Lehigh,	Centre Valley,	. . .	. . .	3.34	. . .	. . .	12	4	12	12	NW	NW	NW		H. W. Mullen.
Lehigh,	Coopersburg,	. . .	. . .	5.32	1.50	. . .	10	10	5	13	NW	NW	NE		M. H. Boye.
Lehigh,*	Lynnport,	. . .	. . .	5.00	. . .	. . .	. . .	8	7	13	NW	NW	NW		John C. Wuchter.
Luzerne,	Drifton—														
	Drifton Hospital,	. . .	. . .	3.60	6.00	. . .	8	6	6	16	NW	NW	NW		H. D. Miller, M.D.
Luzerne,*	Wilkes-Barre,	. . .	. . .	3.00	2.00	. . .	9	15	0	13	NE	. . .	E		A. W. Betterly.
Lycoming,*	Nisbet,	. . .	. . .	3.70	6.00	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .		John S. Gibson, P. M.
Mercer,*	Greenville—														
	Thiel College,	89.1	30.9	5.05	5.00	. . .	13	4	4	20	S	. . .	SW		Prof. S. H. Miller.
Mifflin,	Lewistown,	77.8	31.3	4.16	5.30	. . .	14	7	7	14	NW	NW	NW		Culbertson & Lantz.
Montgomery,	Pottstown,	75.6	34.0	4.81	2.00	. . .	8	9	8	11	NE	NE	NE		Charles Moore, D.D.S.
Northampton,	Bethlehem,	78.0	33.0	4.67	2.00	. . .	11	15	2	11	NW	N	NE		Lerch & Rice.
Perry,	New Bloomfield,	. . .	. . .	6.11	4.70	. . .	8	9	7	12	NW	W	W		Frank Mortimer.
Philadelphia,*	Philadelphia—														
	Signal Office,	74.0	31.4	3.39	. . .	. . .	13	7	5	16	NE	NE	NE		Luther M. Dey, Sgt. Sig. Corps.
Potter,	Coudersport,	89.5	29.3	5.90	8.00	. . .	11	. . .	. . .	. . .	NW	. . .	W		C. L. Peck.
Schuylkill,	Girardville,	. . .	. . .	4.56	6.00	. . .	11	4	15	9	W	NW	W		E. C. Wagner.
Snyder,	Selinsgrove,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .		J. M. Boyer.
Somerset,	Somerset,	82.1	32.5	4.51	8.00	. . .	9	4	10	14	SW	SW	SW		W. M. Schrock.
Sullivan,	Eagles Mere,	77.8	24.0	6.20	13.50	. . .	9	2	12	14	SW	SW	SW		E. S. Chase.
Tioga,	Wellsboro',	74.5	26.0	2.28	11.50	. . .	14	3	12	13	S	SW	S		H. D. Deming.
Union,*	Lewisburg,	. . .	. . .	3.89	3.40	. . .	8	1	15	12	NE	. . .	SW		F. O. Whitman.
Warren,	Columbus,	. . .	. . .	4.68	6.00	. . .	18	3	6	19	SW	SW	SW		Wm. Loveland.
Washington,	Canonsburg,	77.2	32.3	5.55	2.25	. . .	14	6	9	13	W	W	W		A. L. Runion, M.D.
Wayne,	Dyberry,	. . .	. . .	3.74	7.50	. . .	10	6	7	15	W	W	W		Theodore Day.
Wayne,	Honesdale,	72.8	29.6	3.19	8.00	. . .	10	. . .	. . .	. . .	. . .	. . .	. . .		John Torrey.
Westmoreland,	Greensburg (26 days),	76.2	35.7	4.41	2.00	. . .	12	2	8	16	W	W	W		Hilary S Brunot.
Wyoming,*	South Eaton,	. . .	. . .	3.09	7.00	. . .	8	9	6	13	S	S	S		Benj. M. Hall.
York,*	York,	79.5	31.5	2.85	1.50	. . .	14	8	7	13	NW	. . .	SW		Mrs. L. H. Grenewald.

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

T. F. Townsend, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR FEBRUARY, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.
1.	. . .	.63	. . .	. . .	.04	. . .	. . .	.01	.07	. . .	. . .	. . .	.30	. . .	. . .	. . .	. . .	. . .	.35	. . .	.03	. . .	. . .	. . .	. . .
2.	. . .	.65	. . .	.02	.02	.28	.02	. . .	.05	. . .	.05	. . .	.30	.01	.12	.17	.29	.01	. . .	. . .	.23	.02	03	.01	.22
3.	.01	. . .	. . .	.03	.05	.42	.08	.07	.02	.30	.06	.07	.05	.08	. . .	.07	.07	. . .	.20	.05	.01	.09	. . .	. . .	.03
4.	.14	.47	.40	.13	.82	. . .	.50	.83	.59	.35	.65	.50	.09	.55	.73	.57	.59	.57	.30	.65	.08	.70	2.47	.10	.27
5.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .
6.	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
7.	.12	.10	.47	.40	1.29	.78	.50	.40	.80	.85	.70	. . .	1.40	. . .	. . .	.46	.68	. . .	. . .	.20	.08	. . .	. . .	.54	.09
8.	.41	1.40	.61	.36	.40	.77	.12	1.00	.60	.15	.80	1.16	.80	1.23	.74	.63	. . .	1.04	.46	.93	.92	.06	1.00	.25	.91
9.	. . .	.02	. . .	.01	. . .	. . .	. . .	. . .	.05	.20	.02	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
10.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
11.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
12.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
13.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
14.	1.19	.93	1.10	1.00	.52	.77	1.00	.23	.32	.60	.44	.68	.08	.85	.72	.78	.50	.27	1.06	.77	.75	1.32	.75	.46	.64
15.	.18	. . .	.12	.05	.13	.30	.05	.10	.10	. . .	. . .	.05	.20	.02	. . .	. . .	. . .	.23	. . .	.02	. . .	. . .	. . .	. . .	. . .
16.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
17.	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	.08	. . .
18.	.18	. . .	.05	.06	. . .	. . .	. . .	. . .	.02	. . .	.12	.07	. . .	. . .	. . .	.03	.14	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .
19.	.01	.72	. . .	.02	.02	. . .	. . .	. . .	.02	. . .	. . .	. . .	.02	. . .	. . .	.06	1.00	. . .	. . .	. . .	.10	. . .	. . .	. . .	. . .
20.	.21	. . .	.49	.63	.68	1.16	1.05	1.17	.88	1.30	1.32	.75	.29	1.10	1.33	1.25	. . .	.85	.70	.68	.42	.02	.82	.27	.58
21.	.02	. . .	.16	.06	.03	. . .	. . .	.10	.01	. . .	.10	. . .	. . .	.10	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
22.	.01	. . .	. . .	.02	. . .	. . .	. . .	. . .	.02	. . .	. . .	.55	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
23.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .
24.	.01	.30	.10	.01	.88	.10	.24	.90	.88	.11	.30	.25	.07	.42	.66	.62	.72	.57	.30	.48	.01	1.10	.44	.15	.13
25.	.78	.85	1.14	1.32	.38	. . .	.73	.73	.14	. . .	.38	.39	.02	.17	.22	.16	.25	.14	.06	.25	.16	.03	.10	.10	.04
26.	.04	. . .	.05	.03	.02	.05	. . .	. . .	.07	. . .	. . .	.13	.01	.20	.05	.02	.06	.07	.08	. . .	.05	.19	. . .	.05	. . .
27.	.02	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	.04	. . .	.01	. . .	. . .	.03	.02
28.	.26	.32	.35	.52	.24	.10	.49	.35	.41	.65	.58	.42	.03	.40	.41	.32	.46	.30	.35	.28	.06	.50	.50	.20	.46
29.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
30.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	3.60	6.39	5.05	4.68	5.52	4.73	4.78	5.89	5.05	4.51	5.52	5.02	3.66	5.14	4.98	5.18	4.76	4.09	3.90	4.31	2.85	4.04	6.11	2.28	3.39

Precipitation for February, 1890—*Continued.*

	Selinsgrove.	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Drifton.	Reading.	Pottstown.	West Chester.	Coatesville.	Kennet Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Seisholtzville.	Frederick.	Ottsville.	Smith's Corner.
1,											.13														
2,		.15		.22	.19		.05	.06				.25	.35	.47	.35	.06		.07	.17	.10	.22	.09	.10	.06	.06
3,					.01	.02						.09		.08	.04	.28			.05	.12	.05		.05	.04	.05
4,		.19	.05	.48	.26		.48	.48	.17	.11	.48	.24	.18	.09	.07	.06	.27	.25	.24	.03	.05	.35	.17	.26	.24
5,				.15										.02		.02			.02		.01				
6,																									
7,			.10	.46	.05	.53	.40	.32		.02	.24			.07	.09		.20	.12							
8,		1.05	1.13	.68	1.32	.35	.43	.98	.75	1.21	.90	1.38	1.83	1.82	1.82	2.04	.94	.58	2.38	1.60	1.15	1.72	2.00	2.00	1.84
9,																									
10,																									
11,																									
12,																									
13,																									
14,		.57	.54	.97	.57	.56	.76	1.19	.72	.77	.76	.95	.80	.88	.90	.68	.68	.61	.81	.57	.34	.95	.71	.55	.54
15,														.03											
16,																									
17,						.10																			
18,			.13				.20		.01				.10				.13	.11	.01						
19,		.03				.38	.29	.15						.05	.06	.03				.04	.03		.02		.05
20,		.53	.48	.48	.45			.15	.55	.54	.36	.75	.80	.89	.86	.85	.57	.66	.77	.81	.74	.63	.66	.85	.78
21,				.22																					
22,																									
23,				.01																					
24,		.27	.15	1.08	.50	.20	.28	.66	.36	.14	.46	.24	.35	.41	.30	.36	.30	.33	.30	.36	.39	.27	.30	.27	.27
25,		.05	.26	.35		.18	.12	.12	.08	.06				.13	.06	.08	.21	.14	.09		.15		.04	.06	.03
26,									.08					.02		.01	.04		.03		.03				.02
27,		.03		.08		.12	.04	07						.05	.02						.01				
28,		.27	.12	1.02	.43	.02	.36	.38	.28	.24	.27	.15	.40	.40	.31	.27	.40	.32	.31	.30	.22	.38	.30	.52	.50
29,																									
30,																									
31,																									
		3.14	2.96	6.20	3.78	2.46	3.41	4.56	3.00	3.09	3.60	4.05	4.81	5.41	4.88	4.74	3.74	3.19	5.18	3.93	3.39	4.39	4.35	4.61	4.38

PRECIPITATION FOR FEBRUARY, 1890—*Continued.*

	Doylestown.	Lansdale.	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	Centre Valley.	McConnellsburg.	Waynesburg.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.	Hulmeville.	Westtown.
1,						.04	.10				.15				.12			.10		.05				.10	
2,	.18		.13		.05		.03	.28	.13	.64		.15	.20	.20	.08			.90	.16				.12	.10	.30
3,			.06	.24	.05	.11	.06	.06		.04	.40		.11		.41			.08	.03			.10	.05	.08	
4,	.18		.14		.23	.32	.35	.34	.25	.26	.20	.51	.52	.60	.20			.19	.66	.65		.10	.28		
5,																						.30			
6,																									
7,			.02		.01	.71	1.00	.31	.08						.30			.10	.34	.05					
8,	1.75	1.94	1.82	1.45	1.70	1.00	.94	1.40	1.75	.64	1.80	.90	1.69	1.30	.10			.80	.51	.01		.80	2.18	1.17	
9,																									
10,																									
11,									.02																
12,																									
13,																									
14,	.59	.57	.65	.48	.57	.86	.63		.38	.90	.40	.87	1.22	.90				.89	.77	1.95		1.50	.98	.55	.76
15,							.15				.20									.28		.10			
16,																									
17,																									
18,									.08	.05			.01		.02				.01				.05		.02
19,	.15	.10	.07		.35	.54	.11				.15				.26				.03	.01					
20,	.75	.75	.80	.73	.65		.61	.61	.36	.95	.85	.71	.45	.50	.81			.75	.52	.90		.40	.72	.95	.79
21,																									
22,																						.10			
23,														.20					.01						
24,	.25	.25	.26		.25	.32	.95	.44	.05	.25	.25	.25	.55		.24			.22	.59	.01		.70	.30	.38	.28
25,			.02	.07	.03	.06	.28	.06	.01	.05	.20	.14	.03		.04			.02	.16	.15			.08		.05
26																		.08		.02		1.50			
27,			.01			.47	.02		.03									.08	.04						
28,	.44	.67	.30		.84	.24	.32	.62	.20	.22	.50	.36	.58		.23			.30	.33	.33		.30	.56	.50	.19
29,																									
30,																									
31,																									
	4.29	4.28	4.28	2.97	4.73	4.67	5.55	4.12	3.34	4.00	5.10	3.89	5.36	3.70	2.81	5.00	. . .	4.51	4.16	4.41	. . .	5.90	5.32	3.83	2.39

T. F. T.

ISOTHERMAL LINES

SHOWING THE

NORMAL TEMPERATURE OF PENNSYLVANIA FOR MARCH

MEAN TEMPERATURE AND RAINFALL FOR MARCH 1900

Monthly Weather Review for March, 1890.

Hall of the Franklin Institute,
Philadelphia *March 31, 1890.*

Temperature

The mean temperature of sixty-one stations for March, 1890, was 33°.4, which is 5°.5 below that of the corresponding month of 1889, and 2°.5 below the normal.

The mean of the daily maximum and minimum temperatures 41°.7 and 24°.6 give an average daily range of 17°.1, and a monthly mean of 33°.1.

Highest monthly means, 38°.8 at Philadelphia.

Lowest monthly means, 26°.3 at Eagles Mere.

Highest temperatures recorded during the month, 76° on the 12th, at Coatesville, Lancaster, Centre Valley, Annville and Pottstown.

Lowest, minus 16°, at Blue Knob and Columbus, on the 7th.

Greatest local monthly range, 23°.5 at Charlesville.

Least local monthly range, 11°.9 at Rimersburg and Eagles Mere.

Greatest daily range, 59° at Charlesville on the 12th.

Least daily range, 1° at Petersburg on the 13th.

The warmest day of the month was on the 12th. On this day twenty-three stations recorded a temperature of over 70°.

The coldest day was on the 7th, when twenty-nine stations recorded a temperature below zero.

Barometer.

The mean pressure for the month was 30.07, which is about .05 above the normal.

The highest observed was 30.67 at Johnstown on the 9th, and the lowest 29.17, at Greenville, on the 28th.

Precipitation.

The average rainfall [including melted snow] was 5.15 inches, which is an excess of two inches.

The largest totals reported were Quakertown, 8.31; Pottstown, 8.05; and Coopersburg, 7.92 inches. Considerable snow fell during the month. The average of 53 stations was 17.5 inches.

Stations reporting the largest total snowfall, in inches, were Blue Knob, 46; Eagle's Mere, 49; Grampian Hills, 33; Wellsboro', 29; Le Roy, Quakertown, Phillipsburg and Dyberry, each 26 inches. Very little remained on the ground at the end of the month.

Wind and Weather.

The prevailing wind was from the northwest. The weather was favorable for the growth of winter grain and grass.

Average number.—Rainy days, 16; clear days, 6; fair days, 10; cloudy days, 15.

Miscellaneous Phenomena.

Thunder-storms.—Pittsbugh, 28th; Blue Knob, 25th; Le Roy, 26th; Quakertown, 28th; Emporium, 21st, 26th; Phillipsburg, 27th; Coatesville, 28th; Kennett Square, 28th; Westtown, 21st; Rimersburg, 21st; Swarthmore, 28th; Uniontown, 21st, 28th; Lancaster, 28th; Myerstown, 19th, 28th; Annville, 28th; Center Valley, 28th; Greenville, 21st; Pottstown, 22d; Wellsboro', 21st; Columbus, 21st, 27th; Canonsburg, 28th; Meadville, 21st, 25th, 28th.

Hail.—Blue Knob, 28th; Emporium, 28th; West Chester, 6th; Coatesville, 28th; Swarthmore, 6th; Centre Valley, 28th; Dyberry, 25th; Meadville, 14th.

Snow.—Charlesville, 1st, 4th, 5th, 6th, 15th, 19th, 28th, 29th, 31st; Reading, 6th, 15th, 16th, 17th, 19th, 30th; Blue Knob, 1st, 2d, 4th, 5th, 6th, 10th, 14th, 15th, 16th, 17th, 18th, 19th, 23d, 26th, 27th, 28th, 29th, 30th, 31st; Hollidaysburg, 1st, 4th, 5th, 6th, 14th, 15th, 16th, 19th, 28th, 29th, 30th, 31st; Tipton, 4th, 5th, 6th, 14th, 19th; Wysox, 4th, 5th, 10th, 11th, 12th, 15th, 18th, 20th, 22d, 25th, 31st; Le Roy, 4th 5th, 6th, 14th, 15th, 16th, 17th, 19th, 23d, 26th, 28th, 29th, 30th; Quakertown, 5th, 6th, 15th, 16th, 17th, 19th, 23d, 29th, 30th, 31st; Johnstown, 1st, 2d, 4th, 5th, 6th, 15th, 16th, 17th, 19th, 23d, 28th, 29th, 30th, 31st; Emporium, 6th, 15th, 16th, 19th, 26th, 28th, 29th, 30th, 31st; Mauch Chunk, 5th, 6th, 15th, 16th, 17th, 19th, 30th, 31st; State College, 4th, 5th, 15th, 16th, 17th, 29th, 30th; Phillipsburg, 1st, 4th, 5th, 14th, 15th, 16th, 17th, 19th, 21st, 29th, 30th, 31st; West Chester, 1st, 5th, 6th, 15th, 19th, 30th, 31st; Coatesville, 5th, 6th, 15th, 16th, 19th, 29th, 30th, 31st; Kennett Square, 5th, 6th, 15th, 19th, 31st; Westtown, 1st, 5th, 16th, 19th, 29th, 30th, 31st; Rimersburg, 1st, 4th, 5th, 15th, 16th, 17th, 19th, 26th, 29th, 30th, 31st; Clarion, 4th, 5th, 15th, 16th, 17th, 18th, 19th; Lock Haven, 4th, 5th, 6th, 19th, 29th, 30th, 31st; Carlisle, 4th, 5th, 14th, 19th, 30th, 31st; Swarthmore, 6th, 16th, 17th 19th, 30th; 31st; Uniontown, 1st, 2d, 4th, 5th, 6th, 10th, 14th, 15th, 16th, 19th, 28th, 29th, 30th, 31st; Waynesburg, 4th, 7th, 16th, 17th, 18th, 20th, 29th, 31st; Huntingdon, 4th, 6th, 19th, 29th, 31st; Petersburg, 2d, 4th, 5th, 6th, 14th, 15th, 16th, 17th, 19th, 23d, 29th, 30th, 31st; Indiana, 4th, 5th, 6th, 19th, 23d, 31st; Lancaster, 5th, 6th, 15th, 16th, 19th, 29th, 31st; New Castle, 1st, 2d, 3d, 5th, 10th, 15th, 16th, 17th, 19th, 28th, 29th, 30th; Myerstown, 4th, 15th, 16th, 19th, 29th, 30th; Annville, 5th, 6th, 15th, 19th, 29th, 30th, 31st; Centre Valley, 1st, 5th, 6th, 15th, 16th, 19th, 30th, 31st; Coopersburg, 4th, 6th, 15th, 16th, 19th, 29th, 30th, 31st; Drifton, 5th, 6th, 15th, 17th, 19th, 29th; Wilkes-Barre, 4th, 6th, 14th, 19th, 29th, 30th; Nisbet, 4th, 6th, 19th, 29th, 30th, 31st; Greenville, 1st, 2d, 4th, 5th, 6th, 15th, 16th, 17th, 19th, 28th, 29th; Pottstown, 6th, 19th, 31st; Bethlehem, 5th, 6th, 15th, 16th, 19th, 30th, 31st; New Bloomfield, 5th, 15th, 16th; Girardville, 4th, 5th, 6th, 15th, 16th, 19th, 29th, 30th, 31st; Somerset, 1st, 4th, 6th, 14th, 16th, 19th, 29th, 30th; Eagle's Mere, 1st, 2d, 4th, 5th, 6th, 14th, 15th, 16th, 17th, 19th, 22d, 23d, 26th, 27th, 28th, 29th, 30th, 31st; Wellsboro', 4th, 5th, 6th, 14th, 15th, 16th, 19th, 22d, 23d, 26th

28th, 29th, 30th, 31st; Lewisburg, 5th, 6th, 12th, 13th, 14th, 15th, 19th, 30th, 31st; Columbus, 1st, 2d, 3d, 4th, 5th, 11th, 15th, 16th, 23d, 29th, 30th; Canonsburg, 1st, 2d, 4th, 5th, 6th, 10th, 14th, 15th, 17th, 19th, 31st; Dyberry, 5th, 6th, 14th, 15th, 19th, 23d, 28th, 29th, 30th; South Eaton, 5th, 6th, 15th, 19th; York, 5th, 6th, 15th, 19th, 29th, 31st; Meadville, 1st, 2d, 4th, 5th, 10th, 13th, 14th, 15th, 16th, 17th, 19th, 22d, 23d, 26th, 28th, 29th, 30th.

Frost.—Blue Knob, 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 31st; Hollidaysburg, 4th, 7th; Tipton, 3d, 5th, 6th, 7th, 8th, 9th, 10th, 20th, 31st; Quakertown, 3d, 4th, 9th, 10th; Emporium, 7th, 8th, 9th, 10th, 15th, 24th, 31st; State College, 4th, 7th, 9th, 10th, 20th, 24th, 31st; Westtown, 4th, 10th; Rimersburg, 7th, 9th; Lock Haven, 4th; Uniontown, 18th, 20th, 24th; Lancaster, 4th; Annville, 4th, 8th, 9th, 10th, 16th, 17th; Coopersburg, 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 15th, 16th, 17th, 18th, 19th, 20th, 23d, 24th, 27th, 29th, 31st; Nisbet, 4th, 7th, 9th, 31; Greenville, 24th; Girardville, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 15th, 16th, 17th 18th, 19th, 20th, 23d, 24th, 29th, 30th, 31st: Wellsboro', 1st 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 15th, 16th 17th, 18th, 19th, 20th, 23d, 24th, 25th, 29th, 30th, 31st; Columbus, 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 22d, 23d, 24th, 26th, 27th, 29th, 30th, 31st; South Eaton, 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 15th, 16th, 17th, 18th, 19th, 20th, 23d, 24th, 25th, 27th, 28th, 29th, 30th, 31st; York, 2d, 4th, 10th, 27th; Meadville, 24th, 31st.

Sleet.—Tipton, 27th, 31st; Lock Haven, 14th, 19th; Waynesburg, 4th, 5th; Wellsboro', 14th, 22d; Dyberry, 28th.

Aurora.—Eagles Mere, 19th.

Coronæ.—Charlesville, 25th; Myerstown, 3d; Annville, 24th; Greenville, 2d; Dyberry, 3d; Meadville, 23d, 31st.

Solar Halos.—Blue Knob, 27th; Le Roy, 4th, 5th, 6th, 10th, 12th, 20th, 24th, 25th, 27th, 31st; West Chester, 29th; Coatesville, 10th; Nisbet, 5th; Philadelphia, 3d, 5th, 8th, 20th, 27th, 29th, 31st; Eagles Mere, 4th, 5th, 10th, 24th, 27th, 31st; Wellsboro', 4th, 24th, 27th, 31st; Dyberry, 10th, 31st; South Eaton, 31st; Meadville, 20th, 27th, 29th, 31st.

Lunar Halos.—Charlesville, 3d, 30th; Reading, 3d; Wysox, 29th; Le Roy, 29th; Quakertown, 3d; State College, 25th; West Chester, 3d; Coatesville, 2d, 3d, 7th; Westtown, 3d; Rimersburg, 7th; Carlisle, 2d, 3d, 6th; Lancaster, 3d; Annville, 4th; Coopersburg, 3d; Philadelphia, 3d, 30th; Eagles Mere, 28th; Dyberry, 3d, 24th.

Meteors.—State College, 9th.

Parhelias.—Le Roy, 20th, 24th, 31st; West Chester, 29th; Eagles Mere, 24th, 27th, 31st; Dyberry, 24th, 27th, 31st; Meadville, 31st.

Zodiacal Lights.—Coatesville, 8th, 9th.

Weather Forecast.

Percentage of local verifications of weather and temperature signals as reported by displaymen for March, 1890: Weather, 82 per cent.; temperature, 88 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for March, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624															
Allegheny,*	Pittsburgh,	847	30.090	30.610	29.290	35.8	68.0	12	5.0	7	42.7	28.9	13.8	29.0	9	6.0	29
Bedford,	Charlesville (26 days),	1,300				34.0	74.0	12	—18.0	7	44.8	21.3	23.5	59.0	12	7.5	29
Berks,*	Reading,	304	30.125	30.657	29.679	35.5	75.0	12	9.0	9	44.8	26.2	18.6	39.0	12	8.0	21
Blair,†	Altoona,	1,181				37.9	68.0	13	2.0	7	47.4	28.4	19.0	38.0	7	11.0	11
Blair,	Blue Knob,	2,500				27.9	68.0	12	7.0	7							
Blair,	Hollidaysburg,	947				33.4	63.0	12	16.0	7	42.5	22.4	20.1	44.0	7	10.0	11
Blair,	Tipton,	915				34.3	68.0	12	—14.0	7	40.3	26.1	14.2	47.0	7	4.0	31
Bradford,	Wysox,	718	30.088	30.613	29.447	30.3	64.5	12	—4.5	8	38.4	21.3	17.1	39.5	10	5.5	14
Bradford,	LeRoy,	1,400				27.9	61.0	12		6	35.7	22.0	13.7	27.0	27	4.0	14
Bucks,	Forks of Neshaminy,					36.5											
Bucks,	Quakertown,	536	30.060	30.570	29.620	33.8	73.2	12	3.5	7	43.1	24.8	18.3	39.2	12	9.0	28
Bucks,	Hulmeville,	120															
Cambria,*	Johnstown,	1,184	30.134	30.670	29.370	34.3	68.0	12	—4.5	7	43.3	25.4	17.9	39.0	9	7.0	30
Cameron,	Emporium,	1,030				33.3	57.0	21	—13.0	7	41.2	22.4	18.8	41.0	7	6.0	1
Carbon,*	Mauch Chunk,	550				34.0	72.0	12	6.5	7	42.6	25.4	17.2	36.0	12	6.0	11
Centre,	State College—Agricultural Experiment Station,	1,191	30.028	30.597	29.418	31.0	64.0	12	—6.0	7	38.7	22.5	16.2	30.0	7	8.0	11
Centre,	Phillipsburg,	1,350				29.4	66.0	12	—21.0	7	41.1	19.0	22.1	53.0	9	5.0	13
Chester,	West Chester,	455	30.040	30.589	29.286	36.1	73.0	12	5.0	7	45.0	28.2	16.8	25.0	12	7.0	31
Chester,	Coatesville,	380				36.4	76.0	12	6.0	7	47.1	27.8	19.3	34.0	12	6.0	22
Chester,*	Kennett Square,	275				34.8	64.0	12	7.0	6				20.0	12	1.0	16
Chester,	Westtown,	350	30.059	30.554	29.309	37.8	72.5	12	8.0	7	45.3	29.4	15.9	28.0	28	6.0	14
Clarion,	Rimersburg,	1,500				28.7	59.0	12	—8.0	7	34.6	22.7	11.9	36.0	9	2.0	13
Clarion,	Clarion—State Normal School (23 days),	1,530				28.2	59.0	12	10.0	7	37.1	19.9	17.2	40.5	9	8.0	2
Clearfield,	Grampian Hills,	1,450				28.3	62.0	12	—14.0	7	36.0	21.6	14.4	40.0	7	4.0	13
Clinton,	Lock Haven,	560				32.9	51.0	12	—12.0	7	39.0	23.3	15.7	43.0	7	3.0	20
Columbia,	Catawissa,	491															
Crawford,	Meadville,	1,300				28.2	58.0	12	3.0	7	36.2	21.3	14.9	32.5	9	6.0	10
Cumberland,	Carlisle,	480				36.0	74.0	12	6.0	7	41.6	28.0	13.6	36.0	12	6.0	22
Dauphin,*	Harrisburg,	361	30.083	30.598	29.457	35.6	72.0	12	8.0	7	42.3	29.0	13.3	31.0	12	3.0	1
Delaware,	Swarthmore—Swarthmore College,	190	30.039	30.518	29.666	37.6	72.0	12	8.0	7	47.0	30.6	16.4	29.4	20	3.9	14
Erie,*	Erie,	681	30.040	30.570	29.180	31.0	62.0	12	2.0	7	38.0	24.0	14.0	25.0	16	4.0	2
Fayette,	Uniontown,	1,060				37.3	74.0	12	—10.0	7	43.1	29.2	13.9	38.0	7	3.0	5
Forest,	Tionesta,	1,057															

Franklin,*	Chambersburg—Wilson Female College,	618																
Fulton,	McConnellsburg,	875				37.0	71.0	12, 13	−3.0	7	45.7	27.0	18.7	37.0	7	4.0	22	
Greene,	Waynesburg,	750				34.4												
Huntingdon*	Huntingdon—The Normal College,	650				34.9	62.5	12	−5.0	7	42.5	27.4	15.1	35.0	7	4.0	21	
Huntingdon,	Petersburg,	700				30.7	61.0	12	−6.0	7	38.3	25.3	13.0	34.0	9	1.0	13	
Indiana,	Indiana—State Normal School,	1,350	30.048	30.497	29.545	33.4	66.0	12	−8.0	7	39.9	21.3	18.6	36.0	20	8.0	30	
Lancaster,	Lancaster,	413	30.062	30.548	29.506	36.3	76.0	12	−4.0	7	46.0	24.2	21.8	41.0	12	10.0	31	
Lawrence,	New Castle,	932				34.1	65.0	25	3.0	8	40.6	23.1	17.5	32.0	20	7.0	19	
Lebanon,	Myerstown,	474	30.003	30.446	29.489	35.3	73.0	12	2.0	7	44.8	25.5	19.3	37.0	12	8.7	11	
Lebanon,	Annville—Lebanon Valley College,	339				37.7	77.0	12	6.0	7				33.0	12	2.0	22	
Lehigh,	Centre Valley,	348				38.4	76.0	12	11.0	7	49.1	31.0	18.1	37.0	12	2.0	22	
Lehigh,	Coopersburg,	520				34.9	73.0	12	5.0	7	46.9	26.7	20.2	38.0	12	10.0	22	
Lehigh,*	Lynnport,	350				34.8	71.0	12	4.0	7	43.3	26.3	17.0	36.0	12	6.0	11	
Luzerne,	Drifton—Drifton Hospital,	1,655				28.9	64.0	12	1.0	7	39.2	19.7	19.5	34.0	21	8.0	2	
Luzerne,*	Wilkes-Barre,	575				34.6	71.0	12	7.0	7, 8	43.7	25.6	18.1	36.0	12	8.0	25	
Lycoming,*	Nisbet,	550				32.0												
Mercer,*	Greenville—Thiel College,	1,000	30.038	30.598	29.170	30.1	61 0	25	−7.8	7	39.8	20.7	19.1	38.5	9	9.2	30	
Mifflin,	Lewistown,	500																
Montgomery,	Pottstown,	150				38.0	76.0	12	5.0	7	46.0	29.0	17.0	35.0	12	5.0	23	
Northampton,	Bethlehem,	560	30.013	30.465	29.431	36.0	71.0	12	2.0	7	44.0	27.0	17.0	36.9	12	6.0	11	
Perry,	New Bloomfield,	400				34.3	68.0	12	−1.0	7	40.3	27.3	13.0	34.0	12	3.0	29	
Philadelphia.*	Philadelphia—Signal Office,	117	30.070	30.580	29.310	38.8	73.0	12	9.0	7	46.2	31.5	14.7	21.0	9	3.0	14	
Potter,	Coudersport,	1,670				27.3	55.0	13	−19.0	7	36.3	18.3	18.0	42.0	7	9.0	3	
Schuylkill,	Girardville,	1,000	30.061	30.554	29.526	33.4	67.0	12	5.0	7	42.3	24.4	17.9	30.0	21	10.0	22	
Snyder,	Selinsgrove,	445																
Somerset,	Somerset,	2,250				38.0	65.0	12	−17.0	7	39.6	18.9	20.7	33.0	6	2.0	30	
Sullivan,	Eagles Mere,	2,060	30.135	30.660	29.486	26.3	54.0	12	−3.0	7	31.8	19.9	11.9	26.0	1	2.0	26	
Tioga,	Wellsboro,	1,327	30.033	30.645	29.337	28.4	64.0	12	−9.0	8	36.7	21.2	15.5	23.0	5	4.0	8	
Union.*	Lewisburg,	450				34.5	61.0	12	2.0	7	43.1	26.0	17.1	30.0	9	8.0	30	
Warren,	Columbus,	1,410				28.8	58.0	12, 25	−16.0	7	37.3	20.2	17.1	54.0	9	2.0	26	
Washington,	Canonsburg,	950	30.083	30.425	29.522	33.0	67.0	12	−9.0	7	42.8	24.0	18.8	36.0	9	6.0	31	
Wayne,	Dyberry,	1,100				27.4	66.0	12	−4.0	7	36.8	19.3	17.5	43.0	10	6.0	14	
Wayne,	Honesdale,	1,000				30.4	64.0	12	−1.0	7	39.0	21.9	17.1	42.0	10	4.0	14	
Westmoreland,	Greensburg,	1,175				35.1	69.0	12	−4.5	7	44.1	26.3	17.8	38.7	9	9.3	31	
Wyoming,*	South Eaton,	660				31.3	65.0	12	5.0	8, 10	39.6	23.0	16.6	34.0	10	4.0	19	
York,*	York,	385	30.012	30.539	29.429	35.8	75.0	12	4.0	7	47.5	26.6	20.9	37.0	12	9.0	31	

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	Total snowfall during month.	Depth of snow on ground at end of month.	Number of days rainfall.	NUMBER OF DAYS. Clear.	Fair.	Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	2 P. M.	9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	...	...	...	...	...	...	...	...	...	...	...	...	Prof. E. S. Breidenbaugh.
Allegheny,*	Pittsburgh,	83.6	30.2	3.86	...	...	22	2	10	19	N	N	N	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville (26 days),	73.1	26.7	5.46	16.02	1.00	14	6	8	12	N	W	N	Miss E. A. G. Apple.
Berks,*	Reading,	...	...	4.88	...	...	11	8	10	13	NW	NW	NW	C. M. Dechant, C. E.
Blair,†	Altoona,	59.1	24.5	2.90	...	...	10	...	...	...	...	...	...	Dr. Charles B. Dudley.
Blair,	Blue Knob,	...	...	5.07	46.00	5.00	20	2	10	19	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	84.0	29.0	4.18	14.00	...	17	10	8	13	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	...	...	3.90	10.64	...	14	9	13	9	N	N	N	Miss Cora J. Wilson.
Bradford,	Wysox,	74.9	20.6	3.38	9.25	...	17	6	6	19	W	SW	SW	Charles Beecher.
Bradford,	Le Roy,	...	...	4.58	26.00	...	17	3	10	18	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	...	...	5.66	...	...	14	12	5	14	NW	NW	W	J. C. Hilsman.
Bucks,	Quakertown,	79.3	27.1	8.31	26.00	1.00	16	6	11	14	NW	NW	NW	J. L. Heacock.
Bucks,	Hulmeville,	...	...	...	...	...	...	...	...	...	...	...	...	Lewis P. Townsend.
Cambria,*	Johnstown,	82.5	27.5	5.74	17.90	1.00	23	4	8	19	NW	NW	NW	E. C. Lorentz.
Cameron,	Emporium,	...	...	4.79	14.25	...	13	4	9	18	NW	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk,	...	...	6.07	19.00	...	15	7	16	8	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	87.6	27.3	3.85	16.60	...	17	5	8	18	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg,	...	...	6.53	26.50	...	15	4	2	25	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	69 0	26.5	6.77	10.75	1.75	18	11	8	12	NW	NW	NW	Jesse C. Green, D. D. S.
Chester,	Coatesville,	...	...	7.29	11.80	1.50	18	9	10	12	W	W	W	W. T. Gordon.
Chester,*	Kennett Square,	...	...	4.76	8.75	3.00	15	2	13	16	N	N	N	Benj. P. Kirk.
Chester,	Westtown,	...	...	4.60	9.50	3.50	11	7	12	12	W	NW	NW	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	...	...	...	17.25	1.00	21	2	10	19	SW	W	W	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion— State Normal School (23 days),	...	...	3.98	11.70	...	12	3	8	12	W	W	W	C. M. Thomas, B. S.
Clearfield.	Grampian Hills,	...	...	6.32	33 00	4.00	21	3	7	21	W	W	W	Nathan Moore.
Clinton,	Lock Haven,	...	...	5.48	22.00	...	10	7	11	13	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	...	...	...	...	...	...	...	...	...	...	...	...	Robert M. Graham.
Crawford,	Meadville,	76.0	22.8	4.81	18.05	2.00	17	3	12	16	S	W	W	J. and B. H. Metcalf.
Cumberland,	Carlisle,	81.0	26.0	5.87	12.00	...	14	5	10	16	N	W	W	J. E. Pague.
Dauphin,*	Harrisburg,	74.8	27.8	3.80	6.50	...	14	5	16	10	NW	NW	NW	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore. Swarthmore College,	81.0	32.0	5.20	9.00	3.00	12	1	13	17	NW	NW	NW	Prof. Susan J. Cunningham.
Erie,*	Erie,	79.5	24.3	3.43	...	...	21	3	9	19	W	W	W	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	...	...	6.27	12.55	...	14	5	15	11	...	...	...	Wm. Hunt.

Forest,	Tionesta,													R. L. Haslet.
Franklin,*	Chambersburg—													
	Wilson Female College,													Miss Mary A. Ricker.
Fulton,	McConnellsburg,	77.7	28.3	5.41	11.00	1.00	14	8	15	8	NW	W	NW	Thomas F. Sloan.
Greene,	Waynesburg,			4.65	12.00									Capt. W. C. Kimber.
Hunti gdon,*	Huntingdon—													
	The Normal College,			3.61	9.60	.60	14	2	12	17	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,			3.73	13.10	1.00	11	7	11	13	W	W	W	J. E. Rooney.
Indiana,	Indiana—													
	State Normal School,	79.2	27.4	4.67	19.75	.50	15	3	13	15	NW	W	NW	Prof. S. C. Schmucker.
Lancaster,	Lancaster,	79.2	29.9	4.84	10.00	1.00	14	6	14	11	W	NW	W	E. E. Weller.
Lawrence,	New Castle,			4.29	10.59		14	9	7	15	W	W	NW	Wm. T. Butz.
Lebanon,	Myerstown,	81.5	29.8	6.46	15.10		13	7	16	8	W	W	W	Wm. H. Kline.
Lebanon,	Annville—													
	Lebanon Valley College,	85.1	33.6		14.60	.50		3	17	11	W	W	W	Geo. W. Bowman, A. M., Ph. D.
Lehigh,	Centre Valley,			5.04	16.50	3.00	12	6	13	12	NW	NW	NW	H. W. Mullen.
Lehigh,	Coopersburg,			7.92	19.80	1.30	15	4	12	15	NW	NW	NW	M. H. Boye.
Lehigh,*	Lynnport,			5.32										John C. Wuchter.
Luzerne,	Drifton—													
	Drifton Hospital,			4.81	19.50		12				NW	NW	NW	H. D. Miller, M. D.
Luzerne,*	Wilkes-Barre,			4.89	24.00		13	14	2	15	NE		NW	A. W. Betterly.
Lycoming,*	Nisbet,			4.30							W	W	W	John S. Gibson, P. M.
Mercer,*	Greenville—													
	Thiel College,	89.5	25.4	5.12	19.80		18	2	4	25	NW	NW	NW	Prof. S. H. Miller.
Mifflin,	Lewistown,													Culbertson & Lantz.
Montgomery,	Pottstown,	75.0	29.0	8.05	16.50	3.00	12	14	6	11	NW	NW	NW	Charles Moore, D. D. S.
Northampton,	Bethlehem,	76.0	30.0	6.12	22.00		13	15	5	11	N	W	W	Lerch & Rice.
Perry,	New Bloomfield,			5.87	12.75		11	8	9	14	W	W	W	Frank Mortimer.
Philadelphia,*	Philadelphia—													
	Signal Office,	68.0	28.0	4.61			19	4	12	15	NW	NW	NW	Luther M. Dey, Sgt. Sig. Corps.
Potter,	Coudersport,			4.20	18.00		12	9	7	15	W	W	W	C. L. Peck.
Schuylkill,	Girardville,			5.25	20.25	1.25	20	8	13	10	W	W	NW	E. C. Wagner.
Snyder,	Selinsgrove,													J. M. Boyer.
Somerset,	Somerset,	81.9	27.5	5.42	30.50	3.00	15	6	2	23	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	73.5	19.2	7.61	48.60	1.60	21	4	8	19	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	76.2	21.0	6.03	29.25	.50	20	3	12	16	SW	SW	S	H. D. Deming.
Union,*	Lewisburg,			3.21	12.50	.90	12	3	16	12	NW	NW	NW	F. O. Whitman.
Warren,	Columbus,	72.0	20.5	5.13	12.00	3.00	24	3	3	25	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	77.2	26.0	4.48	11.40		20	5	11	15	W	NW	W	A. L. Runion, M. D.
Wayne,	Dyberry,			5.00	26.50	1.00	14	5	9	17	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	69.0	27.0	4.48	20.00		15							John Torrey.
Westmoreland,	Greensburg,			5.54	11.40	.80	18	4	5	22	W	W	NW	Hilary S. Brunot.
Wyoming,*	South Eaton,			4.46	16.00		14	8	11	12	NW	NW	NW	Benj. M. Hall.
York,*	York,	81.2	30.3	5.44	8.00		15	12	8	11	NW	NW	NW	Mrs. L. H. Grenewald.

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

T. F. Townsend,
Sergeant Signal Corps, Assistant.

PRECIPITATION FOR MARCH, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh	Tionetown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.	Selinsgrove.
1.	.06	. .	.01	.33	.01	. .	. .	.05	.04	.06	. .	. .	.05	.02	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
2.	.05	. .	.01	.01	. .	. .	. .	.10	.01	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
3.	.01	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
4.	.02	.30	.12	.15	.02	.15	.20	.08	.06	.12	.20	.20	.20	.20	.04	.05	.03	. .	. .	.05	. .	.20	. .	. .	.01	. .
5.	.13	.15	.11	.05	.12	1.10	.05	.25	.17	1.00	1.30	1.02	.10	1.27	.33	.23	.32	.15	. .	.20	.10	1.00	.50	.05	.12	. .
6.	.09	. .	. .	.26	.30	. .	. .	.80	.47	. .	. .	. .	.75	. .	. .	. .	. .	. .	. .	.21	. .	. .	. .	1.20	. .	. .
7.	.01	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
8.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
9.	. .	.07	. .	.01	.03	.28	.80	.25	.01	.04	.04	.40	.03	.20	.36	.30	.37	.22	. .	.37	.08	.82	. .	.52	.33	. .
10.	. .	.15	.55	.27	.60	. .	.25	.35	.61	.40	.04	.13	. .	.14	. .	. .	.02	.07	. .	.04	.05	.12	. .	.05	.20	. .
11.	.16	. .	.45	.26	.03	. .	. .	. .	.04	. .	.04	. .	. .	.01	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
12.	.16	.85	.60	.58	.36	1.14	.62	. .	.12	.20	.25	.43	.01	.01	.13	.13	.12	. .	. .	.17	.05	.16	.04	.70	. .	. .
13.	.23	. .	. .	.02	.18	.05	.06	.06	.64	.39	.11	. .	.48	.45	.13	.69	.70	.55	. .	.54	.70	.63	.65	.16	.60	. .
14.	. .	.05	.08	.03	.02	. .	.05	. .	.06	. .	.04	. .	.25	. .	. .	. .	.02	. .	. .	.08	.06	. .	.34	.02	.02	. .
15.	.28	.05	.68	.45	.02	. .	.07	. .	.15	.12	.02	. .	.50	.51	. .	. .	. .	. .	. .	. .	. .	. .	. .	.20	. .	. .
16.	.13	.05	.15	.02	.02	.04	.06	. .	.04	. .	. .	. .	.15	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
17.	.08	. .	. .	. .	. .	. .	. .	. .	. .	. .	.02	. .	.10	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
18.	.01	. .	. .	. .	. .	. .	.02	. .	. .	.75	.75	.55	1.30	1.55	1.03	.93	.96	.77	. .	.72	1.00	.70	.50	.50	.60	. .
19.	. .	.75	.28	.06	.36	.89	.71	.70	1.06	. .	.02	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
20.	. .	. .	. .	.01	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
21.	.37	.50	.55	.50	.12	.57	.94	.80	.47	.35	.48	.33	.01	.80	.13	.13	.20	.16	. .	.18	.08	.24	1.10	.34	.42	. .
22.	.16	.43	.10	.28	.80	1.04	.40	.67	.67	1.12	.60	.25	.07	.45	.42	.44	.50	.47	. .	.62	2.10	.71	1.05	.84	.80	. .
23.	. .	. .	. .	.01	.06	.04	. .	.30	.13	. .	. .	.13	.02	.32	. .	.12	. .	. .	. .	.63	.08	.02	.14	.10	.04	. .
24.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
25.	.10	. .	. .	.18	.08	.17	. .	. .	.26	.30	.63	.26	.01	. .	.22	.19	.21	. .	. .	.18	.01	.23	.34	. .	.34	. .
26.	.04	. .	.05	.05	. .	. .	. .	. .	. .	. .	. .	.10	. .	. .	. .	.03	. .	.23	. .	. .	.07	. .	. .	.08	.04	. .
27.	. .	. .	. .	. .	.03	.16	. .	. .	.02	. .	. .	. .	. .	. .	. .	. .	.04	. .	. .	.02	. .	. .	. .	.10	. .	. .
28.	. .	. .	. .	.01	.42	.30	. .	. .	.42	.25	.60	.77	.04	.21	. .	.33	.30	.24	. .	.31	.53	.39	.36	.50	.24	. .
29.	.36	.74	1.00	1.00	.07	. .	. .	.07	.06	.10	.20	. .	.30	. .	. .	. .	.04	. .	. .	. .	.10	.10	. .	.20	. .	. .
30.	.17	.10	.40	.05	.20	. .	. .	.13	.15	.22	.22	.22	.45	. .	. .	. .	.05	.04	. .	.05	. .	.15	. .	.22	. .	. .
31.	.18	.10	.03	.24	.01	.34	. .	.06	.08	. .	.22	. .	.25	.02	.04	.11	.06	. .	. .	.08	.10	.10	. .	.05	.04	. .
	3.43	4.29	5.12	5.13	3.86	6.27	3.98	4.67	5.74	5.42	6.32	4.79	5.07	6.53	3.73	3.61	4.18	2.90	. .	3.85	5.44	5.48	5.87	6.03	3.80	. .

Precipitation for March, 1890—*Continued.*

	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Drifton.	Reading.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Selinsholtzville.	Fredericksburg.	Ottsville.	Smith's Corner.	Doylestown.
1.	.09	....	.01	.28	....	....	....	....	....	....	....	.30	.35	.30	.22	....	....	.24	....	.28	....	.30	.26	.32	.34
2.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.02	....	....	....	....	....
3.	....	.05	.33	....	.20	....	.04	.02	.06	.07	....	....	.04	.08	.42	.05	.03	....	.35	.05	....	....	....	.03	....
4.	....	.07	.34	.05	.23	....	.15	....	.70	.66	.22	.60	.34	.35	.05	.70	.63	.86	.20	.35	.60	.20	.06	.25	.05
5.	.41	1.20	1.36	.48	....	....	.17	1.00	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
6.	....	....	....	....	.13	....	.13	.26	.34	.43	1.23	.40	.02	.40	.42	.30	.25	.60	.42	.33	.59	.51	.52	.56	.47
7.	....	....	....	....	.18	....	.34	....	....	....	....	....	.39	.02	.01	....	.08	.01	....	.01	.12	.51	....	.19	....
8.	....	....	....	....	.28	....	.11	.09	.19	....	....	....	.03	.10	.02	.12	.08	.10	....	.05	.47	.14	.03	.19	....
9.	....	....	....	....	.07	....	.64	.55	.38	.47	.65	.88	.24	.75	.47	.55	.66	.78	.30	.30	.44	.77	1.00	.79	.06
10.	....	....	....	....	.30	....	.35	.50	.36	.45	.01	.57	.67	.52	.40	.22	....	.59	.38	.48	.52	.57	....	.50	.47
11.	.29	.32	.18	.89	.01	....	.08	.50	.02	.03	....	.02	.54	....	....	....	.01	....	....	.02	....	.05	....	.03	....
12.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
13.	.14	.32	.28	.26	.07	....	.11	.09	.19	....	....	....	.03	.02	.01	.12	.08	.10	....	.01	.12	.14	.09	.19	.01
14.	.15	.26	.56	.53	.30	....	.64	.55	.38	.47	.65	.88	.24	.10	.02	.55	.66	.78	.30	.30	.47	.77	1.00	.79	.06
15.	.39	.10	.48	.25	.01	....	.35	.50	.36	.45	.01	.57	.67	.75	.47	.55	.66	.59	.38	.48	.52	.57	....	.50	.47
16.	....	.07	.36	....	....	....	.08	....	.02	.03	....	.02	.54	.52	.40	.22	....	....	....	.02	....	.05	....	.03	....
17.	....	....	.28	....	....	....	....	....	....	....	....	....	....	....	....	....	.01	....	....	....	....	....	....	....	....
18.	....	....	....	....	.05	....	.57	.60	.60	.60	.07	1.15	1.39	1.46	.75	.70	.41	1.30	.40	.41	1.37	.47	1.01	.98	1.01
19.	.53	.32	.58	1.02	.45	....	.57	.60	.60	.60	.07	1.15	1.39	1.46	.75	.70	.41	1.30	.40	.41	1.37	.47	1.01	.98	1.01
20.	....	....	....	....	.05	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
21.	.20	.06	.38	.07	.94	....	.31	.20	.05	.15	1.57	.32	.28	.31	.07	.25	.28	.36	.91	.30	.25	.32	.38	.31	.24
22.	1.38	.63	.66	2.12	....	....	1.18	.62	.72	.98	.20	1.54	1.03	1.27	.94	.80	.98	1.40	.73	.88	1.49	1.19	1.12	1.05	1.04
23.	....	.47	.15	.05	.01	....	.14	....	.32	....	....	....	.14	.17	.13	.12	.01	.22	.51	.10	.18	.15	....	.19	.03
24.	....	....	....	....	....	....	.41	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
25.	.18	.06	.51	....	.06	....	....	.33	.15	.60	....	.37	.17	.36	....	.12	.43	.26	....	.09	.12	.13	.24	.11	.19
26.	....	.07	....	....	.02	....	.05	....	....	....	.45	....	.12	.05	.21	.12	.04	.15	.10	....	.37	.17	....	....	....
27.	.03	....	....	....	.31	....	.12	.46	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28.	.45	.42	.71	.38	.09	....	.26	.10	.32	.33	.41	1.50	.85	.74	.72	.51	.54	1.19	.60	.66	.51	1.23	.95	1.10	.58
29.	....	.06	.18	.08	.01	....	.04	.16	.05	.04	.05	.10	.07	.04	.05	.05	.01	.09	....	.05	....	.09	.04	.08	.01
30.	....	.10	.20	.08	....	....	.02	....	....	....	.02	.30	.30	.12	.25	.09	.12	.16	.30	.21	.10	.05	.02	.12	....
31.	....	....	.06	....	....	....	.14	....	....	....	....	....	....	.25	.25	....	....	....	....	....	....	....	....	....	....
	4.84	4.58	7.61	6.46	3.38	....	5.25	4.89	4.46	4.81	4.88	8.05	6.77	7.29	4.76	5.00	4.48	8.31	5.20	4.61	6.49	6.43	5.69	6.71	5.09

PRECIPITATION FOR MARCH, 1890—*Continued.*

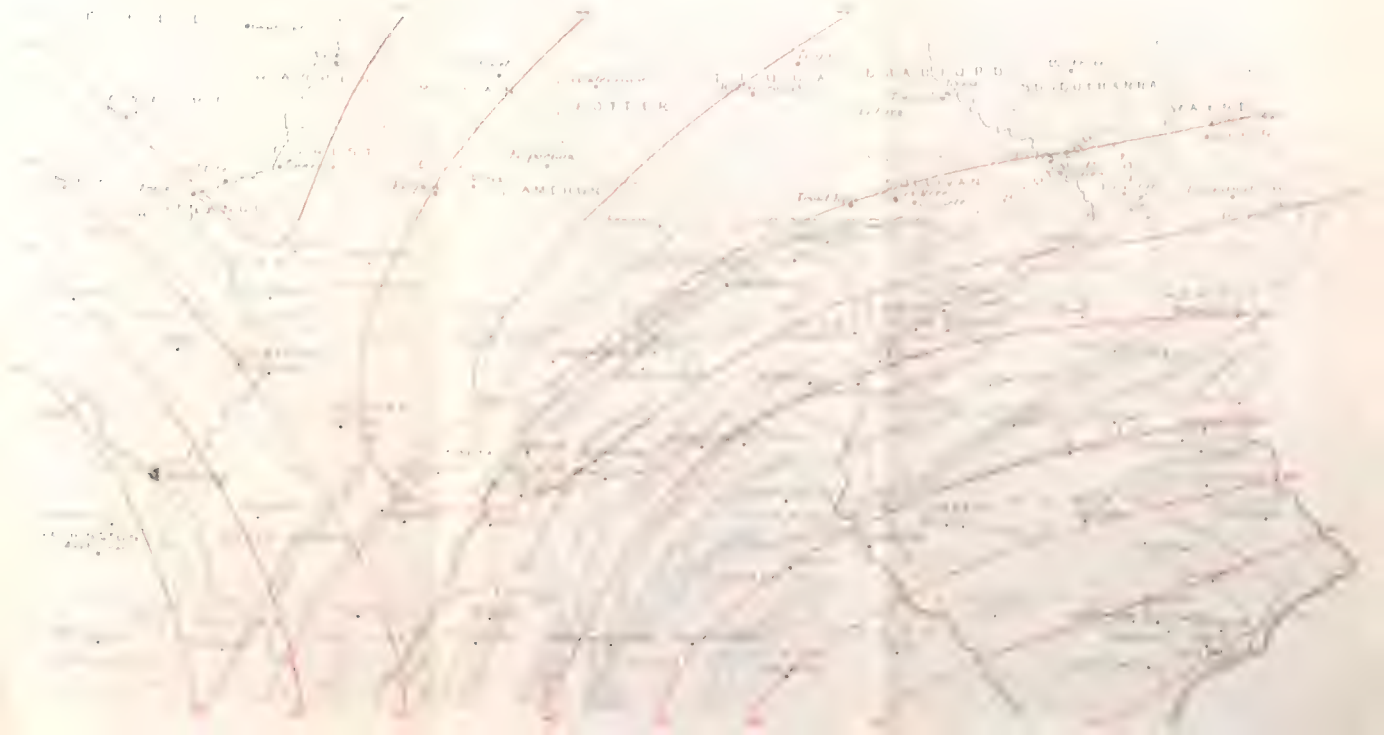
	Lansdale.	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	Centre Valley.	McConnellsburg.	Waynesburg.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.	Hulmeville.	Westtown.	Meadville.
1,	.13	.28	. . .	. . .	.23	. . .	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.26	. . .	.33	.02
2,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02
3,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
4,	. . .	. . .	. . .	. . .	. . .	.10	. . .	. . .	. . .	.20	. . .	. . .	.10	. . .	. . .	. . .	. . .	. . .	.10	.01	.30	. . .	. . .	. . .	.10
5,	.30	.28	. . .	.02	. . .	.35	.10	. . .	. . .	. . .	.06	.05	. . .	.17	. . .	. . .	. . .	.15	. . .	.37	. . .	.05	. . .	. . .	.10
6,	. . .	.27	. . .	.40	.57	.28	.50	.72	.40	1.20	.55	.80	.70	.60	. . .	. . .	. . .	.34	.42	.01	.30	.45	. . .	.20	. . .
7,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
8,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
9,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
10,	. . .	. . .	. . .	. . .	. . .	.04	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
11,	.54	.54	. . .	.58	.50	.03	.12	.11	.44	.45	. . .	.46	.40	.62	. . .	. . .	. . .	.25	.83	.25	.30	.60	. . .	.33	.59
12,	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	.05	. . .	.07	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	.01	.30	.04	. . .	.05	.46
13,	. . .	.08	. . .	.97	. . .	.35	.15	. . .	.11	. . .	. . .	.04	.20	.07	. . .	. . .	. . .	.09	.26	.08	.10	.01	. . .	. . .	.59
14,	.73	.59	. . .	.43	.62	.05	.90	.22	.80	.05	.06	.41	.70	.63	. . .	. . .	. . .	.52	.47	.55	. . .	.82	. . .	.89	. . .
15,	.13	.48	. . .	.02	.31	.04	.25	.07	. . .	. . .	.40	.36	. . .	.28	. . .	. . .	. . .	.14	.05	. . .	. . .	.55	. . .	. . .	.13
16,	. . .	. . .	. . .	. . .	.01	. . .	.01	. . .	. . .	. . .	. . .	.15	. . .	. . .	. . .	. . .	. . .	.02	.03	. . .	.30	. . .	. . .	. . .	.45
17,	.41	. . .	. . .	. . .	. . .	.05	. . .	. . .	. . .	. . .	. . .	.10	. . .	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .
18,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
19,	.51	.63	. . .	.80	.76	.55	1.36	1.36	.04	.70	.51	.70	.50	.75	. . .	. . .	. . .	1.10	.87	.98	.40	.90	. . .	. . .	.10
20,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1.35	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.50	. . .
21,	.31	.27	. . .	.52	. . .	.37	.46	.07	.23	.45	.24	.36	. . .	.28	. . .	. . .	. . .	.18	.45	.32	.80	.35	. . .	. . .	.45
22,	1.00	.84	. . .	1.05	1.95	1.02	1.09	1.02	1.02	.75	.56	1.27	.80	.99	. . .	. . .	. . .	.44	1.01	.53	. . .	1.90	. . .	1.19	.14
23,	. . .	.15	. . .	.15	. . .	.07	.06	.26	.10	.20	. . .	.15	. . .	. . .	. . .	. . .	. . .	.04	.07	. . .	. . .	.37	. . .	. . .	. . .
24,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
25,	.71	.01	. . .	. . .	.38	.13	. . .	.05	.20	.30	. . .	.36	.30	.15	. . .	. . .	. . .	.25	.16	.25	. . .	.21	. . .	.18	.12
26,	. . .	.20	. . .	.18	. . .	. . .	.55	. . .	. . .	. . .	.23	.26	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	.40	.24	. . .	. . .	. . .
27,	. . .	. . .	. . .	. . .	. . .	.14	. . .	. . .	.05	. . .	. . .	. . .	.40	.08	. . .	. . .	. . .	.01	.10	.10	. . .	. . .	. . .	. . .	.02
28,	.34	.95	. . .	1.10	.54	.41	.29	1.07	.52	.35	.42	.60	. . .	.24	. . .	. . .	. . .	.43	.22	.33	.40	.98	. . .	.59	.70
29,	. . .	. . .	. . .	. . .	. . .	.06	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.50	. . .	. . .	. . .	. . .	.02	.11	.30	. . .	. . .	. . .	.52
30,	. . .	.09	. . .	.05	.04	.34	.03	.04	. . .	. . .	.02	. . .	.20	. . .	. . .	. . .	. . .	. . .	.31	. . .	.30	.06	. . .	.02	.30
31,	.22	. . .	. . .	.10	.21	.08	. . .	. . .	.10	. . .	.09	. . .	. . .	.10	. . .	. . .	. . .	.05	.12	. . .	. . .	.13	. . .	.40	. . .
	5.33	5.66	. . .	6.37	6.12	4.48	5.87	5.04	5.41	4.65	3.21	6.07	4.30	5.46	5.30	. . .	. . .	4.03	5.54	3.90	4.20	7.92	. . .	4.68	4.81

T. F. T.

ISOTHERMAL LINES

SHOWING THE

NORMAL TEMPERATURE OF PENNSYLVANIA FOR APRIL



MEAN TEMPERATURE AND RAINFALL FOR APRIL 1900

Monthly Weather Review for April, 1890.

Hall of the Franklin Institute,
Philadelphia, *April 30, 1890.*

Temperature.

The mean temperature of sixty-seven stations for April, 1890, was 48°.7, which is about 3° above the normal.

The mean of the daily maximum and minimum temperatures 61°.2 and 36°.0 give an average daily range of 25°.2, and a monthly mean of 48°.6.

Highest monthly mean, 53°.7 at Annville.

Lowest monthly mean, 43°.4 at Dyberry and Phillipsburg.

Highest temperature recorded during the month, 85° on 12th, at Lewistown and Lynnport.

Lowest temperature, 12° at Charlesville and Columbus, on the 1st.

Greatest local monthly range, 44°.1 at Somerset.

Least local monthly range, 16°.7 at Eagles Mere.

Greatest daily range, 60° at Ligonier on 17th.

Least daily range, 1° at Annville on 25th.

The warmest day of the month was on the 12th. On this day twenty-five stations recorded a temperature of over 80°.

The coldest was on the 1st and 2d, when fifteen stations recorded a temperature below 20°.

Barometer.

The mean pressure for the month 30.12, is about .12 above the normal.

The highest observed was 30.67 at Philadelphia and Eagles Mere on the 2d.

The lowest was 29.317, at York, on the 18th.

Precipitation.

The average rainfall [including melted snow] was 3.46 inches which is an excess of about three-quarters of an inch. Rain was of almost daily occurrence from the first to the 10th, and from the 23d to the 30th inclusive. During the interval of twelve days, from the 10th to the 23d, there was almost a total absence.

The largest totals for the month in inches were Blue Knob, 5.50; Altoona, 5.29; Hollidaysburg, 4.96; Huntingdon, 4.91; Pittsburgh, 4.87; and Columbus, 4.65.

The least were Lynnport, 1.75, and South Eaton, 1.81.

Twenty-four stations reported snow in measurable quantities. The largest total for the month was three inches at Mauch Chunk and Centre Valley. None on the ground at the end of the month.

Wind and Weather.

The prevailing wind was from the northwest. The weather was favorable during the entire month for the growth of grass and grain. Very little damage was done by frosts.

Miscellaneous Phenomena.

Thunder-storms.—Charlesville, 4th; Blue Knob, 4th, 8th, 29th; Hollidaysburg, 4th, 8th, 9th, 27th; Tipton, 4th, 8th; Le Roy, 4th, 8th, 29th; Forks of Neshaminy, 27th; Quakertown, 7th, 9th; Johnstown, 4th, 8th, 9th, 29th; Emporium, 4th, 8th, 9th, 26th; Mauch Chunk, 7th, 9th; State College, 4th, 8th, 9th, 29th; Phillipsburg, 26th; West Chester, 27th; Coatesville, 7th, 27th; Rimersburg, 8th, 26th, 29th; Lock Haven, 4th, 7th, 8th, 29th; Catawissa, 4th, 8th, 9th; Meadville, 8th, 26th; Carlisle, 8th, 9th; Swarthmore, 7th, 27th; Uniontown, 4th, 8th, 26th; McConnellsburg, 8th, 9th; Huntingdon, 4th, 8th, 9th, 29th; Petersburg, 7th, 8th, 9th, 29th; Indiana, 7th, 8th, 9th, 26th; Lancaster, 24th, 27th; Myerstown, 8th, 9th; Annville, 4th, 8th, 9th; Centre Valley, 9th; Wilkes-Barre, 9th; Nisbet, 29th; Greenville, 8th; Lewistown, 4th, 8th, 9th, 29th; Bethlehem, 4th, 9th; New Bloomfield, 4th, 8th, 9th; Philadelphia, 7th, 27th; Girardville, 8th; Selinsgrove, 9th; Somerset, 4th, 7th, 8th, 9th; Eagles Mere, 4th, 8th, 16th, 29th; Wellsboro', 8th; Lewisburg, 9th, 29th; Columbus, 8th, 26th; Canonsburg, 8th, 9th, 26th; Dyberry, 8th; South Eaton, 8th; Scranton, 8th.

Hail.—Blue Knob, 9th; Tipton, 8th; Quakertown, 9th; Mauch Chunk, 26th; State College, 9th, 26th; Meadville, 8th; Huntingdon, 9th; Petersburg, 9th; Indiana, 10th; Myerstown, 9th; Annville, 9th; Centre Valley, 9th; Coopersburg, 9th; Greenville, 8th; New Bloomfield, 9th; Selinsgrove, 9th; Wellsboro', 26th; Dyberry, 8th, 26th; Scranton, 8th.

Snow.—Charlesville, 1st, 11th; Blue Knob, 10th 11th; Hollidaysburg, 1st 10th; Tipton, 1st; Quakertown, 1st; Emporium, 1st, 10th; Mauch Chunk, 1st; State College, 1st; West Chester, 1st; Coatesville, 1st; Rimersburg, 10th; Meadville, 10th; Uniontown, 10th, 11th; Lancaster, 1st; Annville, 1st; Wilkes-Barre, 2d; Greenville, 10th, 11th; Lewistown, 10th; Eagles Mere, 11th, 26th; Wellsboro', 20th; Columbus, 10th, 11th; Dyberry, 1st, 11th; Honesdale, 1st; York, 1st; Scranton, 1st.

Frost.—Gettysburg, 2d, 17th, 18th, 19th, 20th, 21st; Charlesville, 3d, 6th, 12th, 20th, 21st, 22d; Blue Knob, 1st, 2d, 5th, 6th, 11th, 16th, 17th, 18th, 19th, 20th, 21st; Hollidaysburg, 2d, 3d, 6th, 12th, 16th, 17th, 18th, 20th, 21st, 22d; Tipton, 2d, 3d, 6th, 12th, 16th, 17th, 18th, 19th, 20th, 21st; Quakertown, 2d, 3d, 6th, 12th, 16th, 17th, 18th, 20th, 21st, 22d, 23d, 26th, 29th; Emporium, 1st, 2d, 6th, 12th, 16th, 17th, 20th, 21st, 22d; Mauch Chunk, 29th; State College, 2d, 3d, 6th, 16th, 17th, 18th, 20th; Phillipsburg, 17th; Coatesville, 2d, 3d, 8th, 12th, 17th, 20th, 21st; Rimersburg, 17th; Lock Haven, 1st, 2d, 16th, 17th, 18th, 19th, 20th, 28th; Catawissa, 12th, 17th, 18th, 21st; Meadville, 2d, 16th, 17th, 18th, 19th,

20th, 21st, 28th; Carlisle, 17th; Uniontown, 2d, 3d, 18th, 19th, 20th, 21st, 28th; McConnellsburg, 2d, 3d, 6th, 12th, 17th, 20th, 21st, 22d; Huntingdon, 2d, 3d, 6th, 11th, 12th, 13th, 16th, 17th, 18th, 19th, 20th, 21st, 22d, 29th; Petersburg, 2d, 3d, 12th, 16th, 17th, 19th, 20th, 21st; Indiana, 1st; Myerstown, 17th; Annville, 2d, 3d, 17th, 20th, 21st, 29th; Coopersburg, 1st, 2d, 6th, 19th; Nisbet, 2d, 3d, 6th, 8th, 12th, 16th, 17th, 18th, 20th, 21st, 29th; Greenville, 16th, 17th, 19th, 20th, 21st; Lewistown, 2d, 3d; Bethlehem, 1st, 2d, 18th, 19th, 21st; New Bloomfield, 2d, 3d, 6th, 9th, 12th, 17th, 18th, 20th, 21st; Girardville, 1st, 2d, 3d, 5th, 6th, 8th, 11th, 17th, 19th, 25th; Selinsgrove, 2d, 3d, 6th, 16th, 17th, 18th, 19th, 20th, 21st, 22d, 28th; Eagles Mere, 6th, 8th, 28th; Wellsboro', 1st, 2d, 3d, 6th, 11th, 16th, 17th, 18th, 19th, 20th, 21st; Columbus, 1st, 2d, 3d, 5th, 6th, 8th, 10th, 11th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22d; Canonsburg, 19th, 20th, 21st; Dyberry, 1st, 2d, 3d, 5th, 6th, 8th, 11th, 12th, 13th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 25th, 26th, 29th; South Eaton, 1st, 2d, 3d, 5th, 6th, 8th, 11th, 12th, 16th, 17th, 19th, 20th, 21st, 29th; York, 2d, 6th, 17th, 20th, 21st.

Sleet.—Le Roy, 26th; Blue Knob, 9th; Wellsboro', 26th.

Aurora.—Greenville, 8th.

Coronæ.—Meadville, 2d; Annville, 3d; Greenville, 25th; Lewistown, 6th, 7th; Eagles Mere, 6th; Dyberry, 3d, 26th.

Solar Halos.—Charlesville, 22d; Le Roy, 2d, 6th, 15th, 21st, 22d, 29th, 30th; Lock Haven, 2d; Meadville, 2d, 15th, 17th, 22d, 25th; Petersburg, 23d; Greenville, 2d, 25th; Philadelphia, 1st, 8th, 15th, 23d; Eagles Mere, 6th, 15th, 21st, 22d, 23d; Wellsboro', 15th; Dyberry, 6th, 15th, 21st, 22d, 23d, 30th.

Lunar Halos.—Charlesville, 2d; Coatesville, 3d; Rimersburg, 7th; Meadville, 28th; Uniontown, 1st; Centre Valley, 3d; Philadelphia, 3d, 29th; Girardville, 1st, 2d, 7th, 8th.

Meteors.—State College, 6th; Coopersburg, 28th; Eagles Mere, 2d.

Parhelias.—Charlesville, 6th; Le Roy, 2d, 16th; Meadville, 2d; Greenville, 2d; Eagles Mere, 16th; Dyberry, 6th, 8th, 16th.

Zodiacal Lights.—Charlesville, 7th, 11th; Le Roy, 20th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for April, 1890: Weather, 83 per cent.; temperature, 89 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for April, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.												
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624	30.120	30.590	29.670	48.7	83.0	13	21.0	2	56.8	39.6	17.2	48.0	12	2.0	26
Allegheny,*	Pittsburgh,	847	30.120	30.580	29.490	52.6	78.0	13	28.0	1	63.6	41.5	22.1	35.0	3	6.0	24
Bedford,	Charlesville (29 days),	1,300				44.6	79.0	13	12.0	1	63.5	33.5	30.0	51.0	23	12.0	15
Berks,*	Reading,	304				50.3	83.0	13	19.0	19	63.9	36.7	27.2	43.0	13	6.0	9
Blair,†	Altoona,	1,181				52.7	77.0	14	28.0	2	63.4	42.0	21.4	34.0	5	11.0	27
Blair,	Blue Knob,	2,500				46.7											
Blair,	Hollidaysburg,	947				49.5	80.0	13	20.0	2	64.0	34.5	29.5	52.0	3	5.0	24
Blair,	Tipton,	915				48.2	78.0	3	26.0	2	61.8	39.0	22.8	43.0	21	4.0	4
Bradford,	Wysox (27 days),	718	30.156	30.624	29.476	44.9	80.5	13	15.5	2	58.4	30.8	27.6	49.0	12	11.0	24
Bradford,	Le Roy,	1,400				45.5	78.0	13	20.0	2	55.1	35.1	20.0	37.0	12	6.0	26
Bucks,	Forks of Neshaminy,					50.3											
Bucks,	Quakertown,	536	30.120	30.610	29.580	48.3	81.7	13	21.7	2	60.7	34.8	25.9	45.5	23	5.0	9
Bucks,	Hulmeville,	120															
Cambria,*	Johnstown,	1,184	30.166	30.660	29.400	49.7	75.0	12,13	23.0	2	60.2	36.9	23.3	43.0	12	6.0	24
Cameron,	Emporium,	1,030				51.3	81.0	13	18.0	2	62.4	32.5	29.9	49.0	12	8.0	24
Carbon,*	Mauch Chunk,	550				47.7	82.0	13	20.0	2	62.0	34.9	27.1	45.0	13	7.0	9
Centre,	State College—Agricultural Experiment Station,	1,191	30.079	30.605	29.358	48.5	76.0	12,13	23.0	1	59.3	36.6	22.7	41.0	12	6.0	26
Centre,	Phillipsburg,	1,350				43.4	78.0	13	18.0	2	55.0	31.4	23.6	49.0	22	8.0	26
Chester,	West Chester,	455	30.109	30.616	29.533	50.1	80.0	13	25.0	2	60.7	39.5	21.2	35.0	13	7.0	26
Chester,	Coatesville,	380				49.5	81.5	13,14	22.0	2	63.0	36.4	26.6	44.5	23	6.0	26
Chester,*	Kennett Square,	275				42.5	74.0	13	30.0	1							
Chester,	Westtown,	350															
Clarion,	Rimersburg,	1,500				48.2	76.0	13	18.0	1	58.0	38.3	19.7	33.0	2	4.0	7
Clarion,	Clarion—State Normal School,	1,530				48.4	74.0	12	18.0	1	59.4	25.4	34.0	43.0	3	11.5	24
Clearfield,	Grampian Hills,	1,450				46.7	76.0	13,22	14.0	2	59.7	35.0	24.7	44.0	22	4.0	26
Clinton,	Lock Haven,	560				48.6	84.0	13	20.0	2	60.2	35.3	24.9	43.0	21	7.0	9
Columbia,	Catawissa (28 days),	491				49.0	77.0	13	25.0	2	60.1	37.5	22.6	39.5	12	3.0	26
Crawford,	Meadville,	1,300	30.054	30.620	29.170	44.7	73.0	5	17.5	2	57.0	34.0	23.0	35.0	22	7.0	26
Cumberland,	Carlisle,	480				51.1	82.0	30	24.0	1	65.3	38.2	27.1	41.0	23	7.0	9
Dauphin,*	Harrisburg,	361	30.136	30.640	29.528	51.5	81.0	13	28.0	2	60.8	40.8	20.0	37.0	12	3.0	26
Delaware,	Swarthmore—Swarthmore College,	190	30.099	30.551	29.578	50.5	79.5	13	24.5	2	60.6	40.9	19.7	35.0	23	4.1	26
Erie,*	Erie,	681	30.100	30.560	29.360	45.0	76.0	12	22.0	2	54.0	37.0	17.0	33.0	8	3.0	24
Fayette,	Uniontown,	1,000	30.127	30.491	29.528	52.1	79.0	13	28.0	2	63.1	40.5	22.6	43.0	3	4.0	4

Forest,	Tionesta,	1,057																
Franklin,*	Chambersburg—																	
	Wilson Female College (21 days),	618				50.3	82.0	13,14	24.0	20	65.0	35.6	29.4	52.0	13	7.0	9	
Fulton,	McConnellsburg,	875				51.0	82.0	13	22.0	2	64.4	37.1	27.3	48.0	12	14.0	24	
Greene,	Waynesburg,	750				50.8												
Huntingdon,*	Huntingdon—																	
	The Normal College,	650				46.2	81.0	13	20.0	3	64.3	37.6	26.7	55.0	3	4.0	5	
Huntingdon,	Petersburg,	700				47.7	81.0	12	20.0	2	63.7	34.1	29.6	48.0	12	5.0	24	
Indiana,	Indiana—																	
	State Normal School,	1,350	30.152	30.532	29.565	53.1	75.2	12	18.0	1	61.5	34.9	26.6	47.2	12	9.0	15	
Lancaster,	Lancaster,	413	30.112	30.509	29.611	50.9	79.0	13,23	19.0	1	61.8	36.2	25.6	44.5	12	7.0	26	
Lawrence,	New Castle,	932				53.1	78.0	12	21.0	2	62.3	34.7	27.6	43.0	6	9.0	26	
Lebanon,	Myerstown (29 days),	474	30.111	30.497	29.508	48.4	81.8	13	22.0	2	62.4	34.6	27.8	45.0	23	9.0	4	
Lebanon,	Annville—																	
	Lebanon Valley College,	339				53.7	82.0	13	21.0	2				36.0	12	1.0	25	
Lehigh,	Centre Valley,	348				51.6	84 0	13	30.0	1,2	64.6	41.4	23.2	38.0	23	3.0	26	
Lehigh,	Coopersburg,	520				50.0	83.0	13	24.0	2	63.4	37.6	25.8	42.0	13	6.0	9	
Lehigh,*	Lynnport,	350				48.7	85.0	14	20.0	2	62.5	35.0	27.5	49.0	14	8.0	24	
Luzerne,	Drifton—																	
	Drifton Hospital,	1,655				44.5	76.0	17	21.0	2,19	57.3	34.0	23.3	39.0	12	10.0	26	
Luzerne,	Scranton,					47.9	76.0	13,14	22.0	2	58.9	36.9	22.0	37.0	12	7.0	1	
Luzerne,*	Wilkes-Barre,	575				49.8	83.0	13	22.0	2	63.7	36.0	27.7	48.0	12	14.0	4	
Lycoming,*	Nisbet,	550				47.0	82.0											
Mercer *	Greenville—																	
	Thiel College,	1,000	30.077	30.578	29.366	44.6	75.5	12	20.0	1	59.5	34.1	25.4	36.7	3	9.1	24	
Mifflin,	Lewistown,	500				51.9	85.0	13	23.0	2	66.1	36.5	29.6	53.0	12	9.0	24	
Montgomery,	Pottstown,	150				51.7	83.0	13	28.0	1	63.0	40.0	23.0	41.0	12	4.0	25	
Northampton,	Bethlehem,	360	30.087	30.541	29.519	52.5	83.0	13	26.0	1	62.0	38.0	24.0	43.0	23	5.0	9	
Perry,	New Bloomfield,	400				48.6	82.0	13	20.0	2	59.7	38.1	21.6	48.0	3	3.0	4	
Philadelphia,*	Philadelphia—																	
	Signal Office,	117	30.132	30.670	29.480	52.0	81.0	13	30.0	1	61.4	42.7	18.7	39.0	13	5.0	9	
Potter,	Coudersport,	1,670																
Schuylkill,	Girardville,	1,000	30.105	30.534	29.556	48.5	77.0	13	22.0	2	59.3	34.5	24.8	38.0	12	8.0	4	
Snyder,	Selinsgrove,	445				51.8	82.0	13	25.0	1	63.7	37.2	26.5	39.0	23	12.0	9	
Somerset,	Somerset,	2,250				47.0	76.0	13	21.0	1	73.3	29.2	44.1	51.0	23	8.0	24	
Sullivan,	Eagles Mere,	2,060	30.181	30.674	29.668	43.6	74.0	13	20.0	2,19	51.4	34.7	16.7	27.0	3	6.0	4	
Tioga,	Wellsboro',	1,327	30.069	30.501	29.519	44.5	82.0	13	20.0	2,16	54.8	33.7	21.1	42.0	3	8.0	9	
Union,*	Lewisburg,	450				50.8	84.0	13	22.0	2	64.6	37.0	27.6	43.0	13	8.0	9	
Warren,	Columbus,	1,410				45.2	76.0	12	12.0	1,2	58.2	32.0	26.2	48.0	22	2.0	7	
Washington,	Canonsburg,	950	30.092	30.503	29.362	51.2	80.0	12	23.0	2	64.1	36.1	28.0	43.0	22	8.0	15	
Wayne,	Dyberry,	1,100				43.4	79.0	13	16.0	2	56.3	30.0	26.3	47.0	12	5.0	4	
Wayne,	Honesdale,	1,000				45.4	77.0	23	19.0	2	57.4	33.4	24.0	44.0	23	9.0	9	
Westmoreland,	Greensburg,	1,175																
Westmoreland,	Ligonier,	1,750				51.0	87.0	17	19.0	2	66.0	34.0	32.0	60.0	17	12.0	24	
Wyoming,*	South Eaton,	660				44.6	80.0	13	19.0	2	58.9	34.3	24.6	44.0	12	11.0	4	
York,*	York,	385	30.067	30.420	29.317	50.1	82.0	13	23.0	2	64.2	36.9	27.3	42.0	23	7.0	26	

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	Total snowfall during month.	Depth of snow on ground at end of month.	Number of days rainfall.	NUMBER OF DAYS. Clear.	Fair.	Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	2 P. M.	9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	. . .	. . .	3.31	. . .	. . .	11	19	1	10	S	SW	S	Prof. E. S. Breindenbaugh.
Allegheny,*	Pittsburgh,	82.0	46.4	4.87	. . .	. . .	14	11	7	12	N	N	N	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville (29 days),	71.1	38.8	2.74	.25	. . .	8	14	7	8	N	N	NW	Miss E. A. G. Apple.
Berks,*	Reading,	. . .	. . .	2.62	. . .	. . .	7	18	5	7	NW	NW	NW	C. M. Dechant, C. E.
Blair,†	Altoona,	55.9	37.0	5.29	. . .	. . .	13	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	5.50	.50	. . .	12	9	10	11	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	74.0	41.0	4.96	1.00	. . .	9	15	8	7	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	4.89	. . .	. . .	10	13	9	8	W	W	W	Miss Cora J. Wilson.
Bradford,	Wysox (27 days),	69.3	34.5	3.42	. . .	. . .	8	16	3	8	NW	NW	NW	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	3.26	. . .	. . .	9	12	11	7	SW	N	N	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	2.91	. . .	. . .	11	18	8	4	W	NW	W	J. C. Hilsman.
Bucks,	Quakertown,	67.0	36.5	3.22	2.50	. . .	10	12	12	6	NE	SW	SW	J. L. Heacock.
Bucks,	Hulmeville,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Lewis P. Townsend.
Cambria,*	Johnstown,	79.4	40.0	4.66	. . .	. . .	15	15	6	9	SE	SE	SE	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	3.98	. . .	. . .	10	12	11	7	W	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk,	. . .	. . .	3.45	3.00	. . .	10	15	10	5	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	69.4	37.7	3.75	.20	. . .	10	11	9	10	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg,	. . .	. . .	3.97	.50	. . .	13	. . .	. . .	. . .	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	63.0	37.5	3.15	1.75	. . .	11	19	3	8	NW	NW	S	Jesse C. Green, D. D. S.
Chester,	Coatesville,	. . .	. . .	2.39	1.75	. . .	10	12	11	7	NW	S	S	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	2.73	. . .	. . .	9	14	9	7	N	. . .	S	Benj. P. Kirk.
Chester,	Westtown,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	. . .	. . .	12	13	8	9	W	W	SW	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion— State Normal School,	81.4	42.5	. . .	. . .	. . .	. . .	. . .	. . .	. . .	SW	SW	SW	C. M. Thomas, B. S.
Clearfield,	Grampian Hills,	. . .	. . .	3.39	. . .	. . .	11	8	13	9	SW	SW	W	Nathan Moore.
Clinton,	Lock Haven,	. . .	. . .	4.22	. . .	. . .	11	19	5	6	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa (28 days),	. . .	. . .	2.92	. . .	. . .	8	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	73.0	35.3	4.43	. . .	. . .	11	13	9	8	S	S	S	J. & B. H. Metcalf.
Cumberland,	Carlisle,	80.5	43.5	3.19	. . .	. . .	11	11	10	9	SW	S	NW	J. E. Pague.
Dauphin,*	Harrisburg,	61.5	37.4	2.46	. . .	. . .	9	12	12	6	SW	SW	SW	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College,	70.9	40.4	2.88	. . .	. . .	7	3	14	13	NW	NW	NW	Prof. Susan J. Cunningham.
Erie,*	Erie,	80.0	34.0	3.16	. . .	. . .	13	11	8	11	NE	NE	NE	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	. . .	. . .	3.90	. . .	. . .	11	16	9	5	W	SW	SW	Wm. Hunt.

Forest,	Tionesta,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	R. L. Hasiet.
Franklin,*	Chambersburg—														
	Wilson Female College (21 days),	. . .	. . .	1.55	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Miss Mary A. Ricker.
Fulton,	McConnellsburg,	70.5	39.6	3.38	. . .	. . .	8	15	8	7	N	W	W	Thomas F. Sloan.
Greene,	Waynesburg,	. . .	. . .	2.90	. . .	. . .	8	16	4	10	. . .	. . .	. . .	Capt. W. C. Kimber.
Huntingdon,*	Huntingdon—														
	The Normal College,	. . .	. . .	4.91	. . .	. . .	11	11	9	10	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,	. . .	. . .	4.11	. . .	. . .	10	17	5	8	E	W	W	J. E. Rooney.
Indiana,	Indiana—														
	State Normal School,	70.1	40.6	4.66	. . .	. . .	12	15	5	10	NW	NW	W	Prof. S. C. Schmucker.
Lancaster,	Lancaster,	70.6	42.3	2.93	1.00	. . .	9	13	10	7	E	NW	NW	E. E. Weller.
Lawrence,	New Castle,	. . .	. . .	3.82	. . .	. . .	9	15	5	10	W	S	SW	Wm. T. Butz.
Lebanon,	Myerstown (29 days),	76.1	39.6	3.39	2.00	. . .	11	16	3	10	W	W	W	Wm. H. Kline.
Lebanon,	Annville—														
	Lebanon Valley College,	82.7	48.4	. . .	2.00	. . .	. . .	10	13	7	NW	W	W	Geo. W. Bowman, A. M., Ph. D.
Lehigh,	Centre Valley,	. . .	. . .	3.17	3.00	. . .	10	13	12	5	SW	NW	SE	H. W. Mullen.
Lehigh,	Coopersburg,	. . .	. . .	3.21	1.70	. . .	9	12	10	8	SE	NW	SE	M. H. Boye.
Lehigh,*	Lynnport,	. . .	. . .	1.75	. . .	. . .	. . .	18	3	9	. . .	. . .	. . .	John C. Wuchter.
Luzerne,	Drifton														
	Drifton Hospital,	. . .	. . .	3.25	. . .	. . .	8	12	13	5	NW	NW	NW	H. D. Miller, M. D.
Luzerne,	Scranton,	61.5	38.2	2.85	.10	. . .	14	10	10	10	N	. . .	W	C. A. Hinsdell.
Luzerne,*	Wilkes-Barre,	. . .	. . .	2.62	2.00	. . .	10	19	2	9	NE	NE	NE	A. W. Betterly.
Lycoming,*	Nisbet,	. . .	. . .	3.90	. . .	. . .	8	21	3	6	W	W	W	John S. Gibson, P. M.
Mercer,*	Greenville														
	Thiel College,	84.9	40.1	4.57	. . .	. . .	12	9	7	14	S	. . .	N	Prof. S. H. Miller.
Mifflin,	Lewistown,	69.4	42.4	3.66	.70	. . .	11	13	9	8	SW	SW	NW	Culbertson & Lantz.
Montgomery,	Pottstown,	70.0	40.0	1.97	. . .	. . .	5	22	3	5	NW	SW	SW	Charles Moore, D. D. S.
Northampton,	Bethlehem,	67.0	41.0	2.57	. . .	. . .	5	22	1	7	W	W	W	Lerch & Rice.
Perry,	New Bloomfield,	. . .	. . .	3.47	. . .	. . .	9	13	7	10	N	N	W	Frank Mortimer.
Philadelphia,*	Philadelphia—														
	Signal Office,	61.0	36.0	2.28	. . .	. . .	10	10	11	9	NW	NW	NW	Luther M. Dey, Sgt. Sig. Corps.
Potter,	Coudersport,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. L. Peck.
Schuylkill,	Girardville,	. . .	. . .	4.40	.75	. . .	11	16	8	6	W	NW	W	E. C. Wagner.
Snyder,	Selinsgrove,	70.9	40.5	4.11	1.00	. . .	10	7	20	3	NW	SE	SE	J. M. Boyer.
Somerset,	Somerset,	77.0	39.0	3.16	.30	. . .	9	15	9	6	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	64.3	31.2	4.23	.25	. . .	9	13	10	7	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	69.2	30.4	4.03	. . .	. . .	12	11	13	6	N	N	SW	H. D. Deming.
Union,*	Lewisburg,	. . .	. . .	3.54	. . .	. . .	7	8	16	6	SW	SW	SW	E. O. Whitman.
Warren,	Columbus,	64.5	29.9	4.65	. . .	. . .	14	12	7	11	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	73.4	42.0	4.24	. . .	. . .	12	9	9	12	W	W	SW	A. L. Runion, M. D.
Wayne,	Dyberry,	. . .	. . .	2.53	1.00	. . .	9	13	8	9	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	56.7	39.0	2.87	1.00	. . .	10	. . .	. . .	. . .	. . .	. . .	. . .	John Torrey.
Westmoreland,	Greensburg,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Hilary S. Brunot.
Westmoreland,	Ligonier,	73.0	44.0	3.38	. . .	. . .	10	. . .	. . .	. . .	. . .	. . .	. . .	J. T. Ambrose.
Wyoming,*	South Eaton,	. . .	. . .	1.81	. . .	. . .	12	16	7	7	S	S	S	Benj. M. Hall.
York,*	York,	71.1	39.8	1.94	1.50	. . .	10	19	3	8	NW	NW	NW	Mrs. L. H. Grenewald.

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

T. F. Townsend, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR APRIL, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.	Selinsgrove.
1,	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	.15	. . .	.30	.10	.07	. . .	.08	.15	. . .	. . .	. . .	.04	. . .
2,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
3.	.08	.50	.43	.17	.01	.11	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
4,	.53	.25	.45	.76	.73	.47	. . .	.30	.66	.45	.53	.82	1.00	.90	.64	.73	.75	.44	. . .	.76	.50	1.20	.93	.66	.98	.75
5,	.08	. . .	.01	.01	.02	. . .	. . .	.25	.09	. . .	. . .	. . .	.10	. . .	. . .	. . .	. . .	.14	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
6.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
7,	.16	.08	.16	.29	.06	.09	. . .	.07	.15	.20	.20	.21	.30	.60	.06	.04	. . .	.06	. . .	.09	.05	.05	.07	.05	. . .	.06
8.	.50	.47	.61	.88	.44	.16	. . .	.60	.54	.35	.42	.67	.40	.25	.41	.45	.53	.28	. . .	.41	.08	.53	.27	2.76	.14	.24
9.	.28	.80	.64	.30	1.40	.99	. . .	1.40	1.98	.41	.72	.22	1.80	.75	2.11	1.89	2.05	3.13	. . .	1.15	.32	.55	1.27	.05	.54	1.77
10.	.01	. . .	.03	.03	. . .	.17	. . .	.07	.05	.15	. . .	.05	.10	.02	. . .	. . .	.07	.03	. . .	. . .	.03	.03	. . .	. . .	. . .	. . .
11,	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
12,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
13,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
14,	. . .	. . .	. . .	.02	.11	.05	. . .	.04	. . .	. . .	.03	. . .	. . .	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
15,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
16,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
17,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
18,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
19,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
20,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
21,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
22,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
23.	.02	. . .	.01	.15	.02	. . .	. . .	.01	.03	. . .	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
24,	.12	.32	.45	.40	.48	.54	. . .	.77	.33	.45	.38	.37	.60	.20	.02	.53	.68	.60	.28	. . .	.22	.02	. . .	. . .	. . .	.02
25,	. . .	. . .	. . .	. . .	. . .	.22	. . .	. . .	.06	.20	. . .	.06	.10	.05	.27	.03	.12	.08	.14	. . .	.27	.37	.52	.25	.16	.23	.05
26,	.90	.60	1.00	1.10	.76	.76	. . .	.40	.31	.50	.32	.68	.40	.40	.04	.04	.14	.39	.29	. . .	.04	.10	.10	.22	. . .	.34	.36
27,	.34	.70	.68	.39	.70	.34	. . .	.70	.38	.45	.67	.70	.50	.50	.14	.51	.39	.25	. . .	.31	.12	.27	.24	.20	.16	.20
28,	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.10	.10	. . .	. . .	. . .	.15	. . .	.45	. . .	.55	.15	.12	.01	.30
29,	.13	.10	.10	.13	.10	. . .	. . .	. . .	03	. . .	.10	.20	.10	. . .	.13	.04	. . .	.03	. . .	.19	. . .	.40	.07	.03	.02	.36
30,	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	.02	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	3.16	3.82	4.57	4.65	4.87	3.90	. . .	4.66	4.66	3.16	3.39	3.98	5.50	3.97	4.11	4.91	4.96	5.29	. . .	3.75	1.94	4.22	3.47	4.03	2.46	4.11

PRECIPITATION FOR APRIL, 1890—*Continued.*

	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Drifton.	Reading.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Selsholtzville.	Frederick.	Ottsville.	Smith's Corner.	Doylestown.	Lansdale.
1.	.46			.20			.07	.11	.02				.18	.15	.18	.08	.06	.25		.18	.20	.20	.25	.16	.32	
2.																										
3.					.13																					
4.	.93	.40	1.65	.83	.45	.75	.98	.68	.35	.95	1.21	.62	.78	.57	.56	.48	.49	.88	1.18	.74	1.00	.60	.56	.55	.59	.47
5.		.32							.12							.11							.02			
6.																							.20			
7.	.07	.17	.25	.03	.70	.11	.37	.02	.13	.27			.16	.08	.15	.25	.20	.26	.10	.07	.24	.21	.16	.36	.17	
8.	.19	.56	.38	.15	.89	.20	.22	.51	.35	.45		.21	.45	.30	.45	.47	.70	.21	.47	.30	.20	.26	.61	.15	.25	.68
9.	.30	.50	.28	.98	.17	1.40	1.74	.62	.27	.90		.34	.27	.24	.25	.38	.40	.83	.20	.19	.92	.36	.01	.61	.54	.31
10.													.06	.01												
11.																										
12.																										
13.								.01																.02		
14.																										
15.																										
16.																										
17.																										
18.																										
19.																										
20.																										
21.																										
22.																										
23.																										
24.	.19	.17	.21	.26	.07	.03	.05	.25	.02	.14	.12	.20	.20	.17	.17	.31	.11	.13		.15	.02	.08	.08	.09		.05
25.	.58		.42	.31		.18	.12	.10	.20	.32	.38	.54	.55	.51	.66	.25	.32	.36		.44	.40	.43	.32	.30	.55	.31
26.	.10	.56	.34	.50	.63	.15	.48	.21	.10	.12	.07		.22	.10	.11	.20	.12	.36	.30	.07	.15	.09	.10	.05	.05	.39
27.	.11	.38	.48	.07	.38	.10	.08	.04	.14	.10	.08	.26	.25	.26	.20		.24	.14	.51	.13	.10	.09	.07	.07	.04	.01
28.													.03				.21	.15	.12	.01		.04	.03			
29.		.20	.21	.03			.16	.03	.01								.02	.01								
30.				.03				.14	.10																	
31.																										
	2.93	3.26	4.23	3.39	3.42	2.92	4.40	2.62	1.81	3.25	2.62	1.97	3.15	2.39	2.73	2.53	2.87	3.22	2.88	2.28	3.23	2.36	2.41	2.46	2.51	2.12

PRECIPITATION FOR APRIL, 1890—*Continued.*

	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	Centre Valley.	McConnellsburg.	Waynesburg.	Lewisburg.	Manch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.	Hulmeville.	Westtown.	Meadville.	Ligonier.	Scranton.
1.	.36	. .	.08	. .	. .	.12	.05	.14	. .	. .	.30	. .	. .	. .	. .	. .	.07	. .	.02	. .	.16	. .	. .	. .	. .	.10
2.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
3.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
4.	.72	.70	.06	.76	.15	1.35	.95	1.29	.55	.90	.84	1.20	.64	. .	. .	1.41	.64	. .	.75	. .	1.05	. .	. .	.15	. .	.62
5.	.01	. .	. .	. .	.33	.07	. .	. .	. .	. .	.03	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	.87	. .	.11
6.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
7.	.10	.05	.29	. .	.07	.04	.31	.03	. .	.05	.23	.10	. .	. .	. .	.05	.16	. .	.23	. .	. .	. .	. .	. .	. .	.21
8.	.38	.30	.15	.63	.15	.18	.14	.23	.25	.20	.18	.50	.34	. .	. .	.15	.43	. .	.75	. .	. .	. .	. .	. .	. .	.40
9.	.50	.15	.65	.58	.84	.47	1.12	.65	.65	.83	1.43	.50	.60	. .	. .	.17	1.30	. .	1.05	. .	. .	. .	. .	. .	. .	.70
10.	. .	. .	. .	. .	. .	. .	. .	. .	.20	. .	. .	. .	. .	. .	. .	.01	. .	. .	. .	. .	. .	. .	. .	. .	. .	.03
11.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
12.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
13.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
14.	.01	. .	. .	. .	.11	. .	. .	. .	. .	. .	. .	. .	.01	. .	. .	.04	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
15.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
16.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
17.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
18.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
19.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
20.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
21.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
22.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
23.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
24.	.12	.20	.08	.43	.60	.26	.13	.38	.35	1.03	. .	.50	.32	. .	. .	.01	.01	. .	.55	.08	. .	. .	. .	.02	. .	.06
25.	.39	.50	.31	.17	1.29	.32	.29	. .	.20	. .	.29	. .	.15	. .	. .	.40	.19	. .	.05	.33	. .	. .	. .	.60	. .	.20
26.	.21	.10	.11	. .	.25	.33	.07	.58	.50	. .	.04	.30	. .	. .	. .	.46	.10	. .	1.01	.10	. .	. .	. .	. .	. .	.06
27.	.11	.15	.11	. .	. .	.04	.10	.08	.20	.51	.05	. .	.67	. .	. .	.36	.16	. .	.40	.11	. .	. .	. .	1.07	. .	.14
28.	. .	. .	. .	. .	.20	. .	. .	. .	. .	. .	. .	.50	. .	. .	. .	.25	.24	. .	. .	. .	. .	. .	. .	.38	. .	.21
29.	. .	. .	. .	. .	.05	.01	.01	. .	. .	.02	.06	.30	.01	. .	. .	. .	.35	. .	.08	. .	. .	. .	. .	. .	. .	.01
30.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	.01	. .	. .	. .	. .	. .	. .	.07	. .	.10
31.	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
	2.91	2.15	1.84	2.57	4.24	3.19	3.17	3.38	2.90	3.54	3.45	3.90	2.74	1.75	. .	3.31	3.66	. .	4.89	. .	3.21	. .	. .	4.43	3.38	2.85

T. F. T.

ISOTHERMAL LINES

SHOWING THE

NORMAL TEMPERATURE OF PENNSYLVANIA FOR JUNE

Monthly Weather Review for May, 1890.

Hall of the Franklin Institute,
Philadelphia, *May 31, 1890.*

Temperature.

The mean temperature of fifty-nine stations for May, 1890, was 58°.8, which is about 1° below the normal.

The mean of the daily maximum and minimum temperature 69°.6 and 47°.4 give an average daily range of 22°.2, and a monthly mean of 58°.5.

Highest monthly mean, 63°.9 at Annville.

Lowest monthly mean, 52°.5 at Eagles Mere.

Highest temperature recorded during the month, 89° on 31st, at Wilkes-Barre.

Lowest temperature, 23° on the 1st at Nisbet.

Greatest local monthly range, 31°.7 at Selinsgrove.

Least local monthly range, 15° at Eagles Mere.

Greatest daily range, 48° at Lewistown on 13th.

Least daily range, 1° at Le Roy on 30th.

From January 1, 1890, to May 31, 1890, the excess in temperature at Philadelphia was 650°, and at Erie 383°.

Barometer.

The mean pressure for the month, 29.96, is about normal. At the U. S. Signal Service stations, the highest observed was 30.31 at Philadelphia on the 22d and the lowest 29.60 at Harrisburg on the 5th.

Precipitation.

The average precipitation, 6.71 inches, is an excess of three and one half inches. Rains were of almost daily occurrence in some parts of the state. The 17th, 28th and 29th were the only days on which no rain was reported. The largest monthly totals in inches were: Girardville, 12.41; Emporium, 9.61; Eagles Mere, 8.97; Somerset, 8.90; Mauch Chunk, 8.11; Gettysburg, 8.10, and Uniontown, 8.03. The least was Philadelphia, 2.96.

Wind and Weather.

The prevailing wind was from the west. On the 10th, about 5 P. M., a tornado passed over the southern part of Franklin county, doing considerable damage. The weather during the month was excessively wet. The ground was saturated and cold, and caused much delay in plowing and seeding. Average number: Rainy days, 15; clear days, 7; fair days, 11; cloudy days, 13.

Miscellaneous Phenomena.

Thunder-storms.—Gettysburg, 13th, 14th, 19th; Charlesville, 1st, 3d, 5th, 23d, 30th; Blue Knob, 5th, 10th, 11th, 13th, 19th, 20th, 23d, 24th, 25th, 26th; Hollidaysburg, 13th, 14th, 19th, 23d, 25th, 30th; Tipton, 10th, 13th, 14th, 18th, 23d, 25th, 30th; Le Roy, 13th, 14th; Forks of Neshaminy, 13th, 14th; Quakertown, 1st, 4th, 13th, 14th, 20th; Johnstown, 13th, 14th, 18th, 23d, 24th, 25th; Emporium, 3d, 10th, 13th; Mauch Chunk, 13th, 14th, 19th, 20th; State College, 5th, 13th, 14th, 18th, 23d, 30th; Phillipsburg, 23d; West Chester, 1st, 13th, 14th; Coatesville, 1st, 4th, 13th, 14th, 20th; Westtown, 13th, 16th, 19th; Rimersburg, 10th, 18th, 23d, 24th, 25th; Clarion, 3d, 4th, 9th, 24th, 25th, 30th; Lock Haven, 5th, 13th, 14th, 25th; Catawissa, 14th, 19th; Meadville, 3d, 5th, 10th, 13th, 18th, 22d, 23d, 24th, 25th, 30th; Carlisle, 1st, 13th, 19th, 25th; Harrisburg, 14th, 19th, 25th; Swarthmore, 2d, 13th, 14th, 16th; Uniontown, 10th, 13th, 18th, 23d, 24th, 30th; Chambersburg, 1st, 19th, 30th; Huntingdon, 13th, 14th, 19th, 23d, 26th, 30th; Petersburg, 5th, 13th, 23d; Lancaster, 1st, 13th, 14th, 19th, 25th; Myerstown, 1st, 13th, 14th, 19th, 20th, 26th; Annville, 1st, 13th, 14th, 18th, 19th, 20th, 23d, 25th, 26th; Scranton, 14th, 19th, 20th; Wilkes-Barre, 13th, 14th, 19th; Lewistown, 1st, 13th, 14th, 18th, 23d, 30th; Philadelphia, 1st, 13th, 14th, 16th; Girardville, 4th, 14th, 19th; Selinsgrove, 5th, 14th, 15th, 18th, 19th; Somerset, 11th, 15th, 24th, 26th, 27th; Wellsboro', 5th, 10th, 12th, 25th; Lewisburg, 6th, 13th, 14th, 18th, 19th; Columbus, 3d, 10th, 18th, 25th; Dyberry, 13th, 14th, 19th; Ligonier, 23d; South Eaton, 14th, 19th, 20th; York, 13th, 23d.

Hail.—Gettysburg, 1st, 19th; Charlesville, 25th; Blue Knob, 30th; Hollidaysburg, 13th; Tipton, 23d; Quakertown, 24th; Mauch Chunk, 19th; Coatesville, 1st; Petersburg, 13th; Lewistown, 13th; Philadelphia, 1st; Somerset, 24th; Lewisburg, 14th; York, 2d.

Snow.—Blue Knob, 7th.

Frost.—Gettysburg, 12th, 17th; Charlesville, 17th; Blue Knob, 2d, 7th, 8th, 16th, 18th, 21st; Hollidaysburg, 2d; Tipton, 2d, 7th, 12th, 17th, 18th, 28th; Le Roy, 2d, 8th, 12th, 18th, 21st; Quakertown, 2d, 7th, 9th, 17th; Emporium, 2d, 12th, 18th; State College, 2d, 18th; Phillipsburg, 2d; West Chester, 9th; Coatesville, 9th; Rimersburg, 2d, 8th, 18th, 21st; Grampian Hills, 2d, 7th; Lock Haven, 7th, 12th; Catawissa, 2d, 7th, 12th; Meadville, 2d, 7th, 8th, 18th, 21st, 28th; Carlisle, 7th, 12th, 17th; Uniontown, 2d, 8th, 13th, 18th; Huntingdon, 7th, 12th; Petersburg, 2d, 7th, 12th; Myerstown, 2d, 17th; Wilkes-Barre, 2d, 7th; Nisbet, 1st, 7th, 12th, 17th, 18th, 28th; Lewistown, 2d; Philadelphia, 9th; Girardville, 2d, 9th, 17th, 18th; Selinsgrove, 2d, 8th, 12th, 28th; Somerset, 13th, 18th, 19th, 29th; Eagles Mere, 2d, 7th; Wellsboro', 2d, 3d, 7th, 8th, 9th, 11th, 21st, 28th; Lewisburg, 7th, 12th; Columbus, 2d, 7th, 8th, 12th, 18th; Dyberry, 2d, 3d, 7th, 9th, 12th, 17th, 18th; Honesdale, 2d, 3d, 9th, 12th; South Eaton, 2d, 9th; York, 7th, 9th.

Sleet.—Wellsboro', 20th.

Coronæ.—Charlesville, 30th; Annville, 29th; Lewistown, 2d, 24th; Dyberry, 28th.

Solar Halos.—Le Roy, 2d, 3d, 9th, 21st; Meadville, 16th; Eagles Mere, 9th; Wellsboro', 9th 18th, 29th; Dyberry, 3d, 8th, 9th, 27th.

Lunar Halos.—Meadville, 29th; Huntingdon, 28th; Lancaster, 24th, 31st; Lewistown, 1st; Somerset, 27th; Dyberry, 5th,

Parhelias.—Le Roy, 8th, 30th; Annville, 30th.

Zodiacal Light.—Charlesville, 27th; Le Roy, 2d.

Mirage.—Harrisburg, 11th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for May, 1890: Weather, 83 per cent. Temperature, 89 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for May, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624				59.6	83.0	1	32.0	2	70.6	45.0	25.6	38.0	13	3.0	6
Allegheny,*	Pittsburgh,	847	29.950	30.290	29.630	62.0	86.0	30	37.0	2	71.4	52.5	18.9	36.0	18	9.0	7
Bedford,	Charlesville,	1,300				57.4	82.0	13	28.0	2	70.2	42.0	28.2	42.0	12	7.0	7
Berks,*	Reading,	304															
Blair,†	Altoona (29 days),	1,181															
Blair,	Blue Knob,	2,500				61.6	80.0	14	35.0	2	71.0	52.2	18.8	36.0	2	10.0	23
Blair,	Hollidaysburg,	947				57.1	83.0	13	30.0	2							
Blair,	Tipton,	915				60.0	84.0	13	29.0	2	72.0	46.0	26.0	44.0	12	6.0	26
Bradford,	Wysox,	718				58.2	85.0	31	33.0	2, 3							
Bradford	Le Roy,	1,400															
Bucks,	Forks of Neshaminy,					55.4	77.0	14, 24	30.0	2	64.0	46.9	17.1	35.0	12	1.0	30
Bucks,	Quakertown,	536	29.980	30.280	29.600	60.7											
Bucks,	Hulmeville,	120				59.0	80.7	19	31.0	9	70.8	46.9	23.9	37.0	31	12.0	4
Cambria,*	Johnstown,	1,184	29.996	30.273	29.585	59.5	82.0	13	33.0	2	71.1	47.8	23.3	38.0	18	9.0	26
Cameron,	Emporium,	1,030				59.5	81.0	13, 29	28.0	2	70.0	44.8	25.2	46.0	3	9.0	14
Carbon,*	Mauch Chunk,	550				58.4	79.0	1, 14	30.0	9	70.5	46.4	24.1	39.0	9	7.0	4
Centre,	State College—Agricultural Experiment Station,	1,191	29.917	30.231	29.521	57.6	76.0	29	27.0	2	66.8	47.0	19.8	37.0	2	5.0	26
Centre,	Phillipsburg,	1,350				55.6	83.0	13	25.0	2	69.1	44.7	24.4	45.0	12	6.0	4
Chester,	West Chester,	455	29.965	30.288	29.596	60.3	82.5	1	35.0	2	70.3	51.0	19.3	29.5	1	11.0	25
Chester,	Coatesville,	380				60.5	84.0	1	33.0	9	72.9	49 0	23.9	35.5	9	10.0	4
Chester,*	Kennett Square,	275				61.0	74.0	13	42.0	2, 3							
Chester,	Westtown,	350	29.981	30.268	29.591	60.9	81.5	1	36.0	9	70.6	51.5	19.1	30.5	9	11.5	27
Clarion,	Rimersburg,	1,500				56.7	88.0	30	36.0	1							
Clarion,	State Normal School,	1,530				56.2	80.0	24	29.0	7	65.7	44.9	20.8	35.0	31	11.0	14
Clearfield,	Grampian Hill,	1,450				57.1	80.0	24, 30	28.0	2	67.5	47.8	19.7	38.0	12	2.0	6
Clinton,	Lock Haven,	560				59.2	80.0	24	29.0	2	69.0	46.0	23.0	38.0	12	6.0	25
Columbia,	Catawissa (27 days),	491				58.7	78.5	13	33.0	2	68.5	49.0	19.5				
Crawford,	Meadville,	1,300				53.5	78.5	30	30.0	2	64.6	44.0	20.6	34.0	3	9.0	6
Cumberland,	Carlisle,	480				60.1	83.0	1, 13	34.0	11, 12	72.9	48.8	24.1	41.0	12	7.0	25
Dauphin*	Harrisburg,	361	29.982	30.290	29.600	60.4	79.0	13	38.0	2	70.0	51.6	18.4	30.0	17	9.0	25
Delaware,	Swarthmore—Swarthmore College,	190	29.963	30.260	29.604	60.9	82.0	19	38.5	2, 9	71.9	56.1	15.8	29.5	9	10.0	25
Erie,*	Erie,	681	29.930	30.300	29.611	53.0	79.0	25	34.0	2	62.0	45.0	17.0	35.0	3	6.0	6
Fayette,	Uniontown,	1,000	29.937	30.199	29.653	62.4	86.0	29	34.0	2	73.3	49.4	23.9	45.0	18	9.0	20

Forest,	Tionesta,	1,057															
Franklin,*	Chambersburg—																
	Wilson Female College,	618	29.972	30.209	29.625	59.8	82.0	13, 14	30.0	12	72.0	46.1	25.9	41.0	12	10.0	26
Fulton,	McConnellsburg,	875				60.4	80.0	13, 30	34.0	2	70.9	48.9	22.0	36.0	17	4.0	25
Greene,	Waynesburg,	750				63.4	86.0	30									
Huntingdon,*	Huntingdon—																
	The Normal College,	650				58.5	88.0	13	31.0	2	71.5	53.3	18.2	42.0	12	4.0	26
Huntingdon,	Petersburg,	700				57.6	88.0	31	30.0	2	68.9	46.7	22.2	39.0	18	7.0	25
Indiana,	Indiana—																
	State Normal School,	1,350															
Lackawanna,*	Scranton,					58.4	78.0	24	32.0	8	67.5	49.3	18.2	36.0	1	6.0	2
Lancaster,	Lancaster,	413	29.976	30.263	29.457	60.3	80.0	14	34.0	2	71.0	49.8	21.2	33.1	12	6.9	25
Lawrence,	New Castle,	932				62.6	85.0	30	26.0	2	72.3	45.1	27.2	46.0	2	13.0	19
Lebanon,	Myerstown,	474	29.940	30.241	29.582	59.8	82.0	6	32.0	9	71.6	47.4	24.2	37.0	9	9.9	4
Lebanon,	Annville—																
	Lebanon Valley College,	339				63.9	85.0	19	42.0	2							
Lehigh,	Coopersburg,	520				59.8	83.0	1	35.0	2	71.5	49.3	22.2	34.0	31	10.0	4
Lehigh,*	Lynnport,	350				59.0	85.0	31	29.0	9	72.2	45.8	26.4	45.0	1	8.0	25
Luzerne,	Drifton—																
	Drifton Hospital,	1,655															
Luzerne,*	Wilkes-Barre,	575				59.0	89.0	31	30.0	6, 9	72.0	46.5	15.5	42.0	31	15.0	26
Lycoming,*	Nisbet,	550				57.0	74.0	5	23.0	1							
Mercer,*	Greenville—																
	Thiel College,	1,000															
Mifflin,	Lewistown,	500				61.2	83.0	13, 31	31.0	2	72.3	46.6	25.7	48.0	13	5.5	26
Montgomery,	Pottstown,	150				62.8	84.0	1	37.0	2, 9	73.1	52.7	20.4	32.0	1	7.0	4
Northampton,	Bethlehem,	360															
Perry,	New Bloomfield,	400															
Philadelphia,*	Philadelphia—																
	Signal Office,	117	29.990	30.310	29.610	62.8	84.0	19	39.0	2	72.1	53.4	18.7	29.0	13	9.0	11
Potter,	Coudersport,	1,670															
Schuylkill,	Girardville,	1,000	29.959	30.225	29.599	58.7	76.0	31	31.0	2	68.0	47.0	21.0	33.0	9	10.0	4
Snyder,	Selinsgrove,	445				60.8	81.0	24	34.0	3	70.8	39.1	31.7	40.0	2	20.0	8
Somerset,	Somerset,	2,250				55.7	82.0	4	26.0	2	69.8	44.9	24.9	46.0	2	8.0	28
Sullivan,	Eagles Mere,	2,060	30.031	30.351	29.709	52.5	67.0	31	26.0	2	58.7	43.7	15.0	27.0	12	4.0	4
Tioga,	Wellsboro',	1,327	29.923	30.369	29.405	53.5	80.0	24	26.0	2	64.7	44.6	20.1	34.0	2	4.0	26
Union,*	Lewisburg,	450				59.9	83.0	31	30.0	2	72.3	47.5	24.8	39.0	9	9.0	26
Warren,	Columbus,	1,410				54.4	81.0	29	24.0	2	65.5	43.3	22.2	42.0	2	4.0	20
Washington,	Canonsburg,	950					86.0		29.0								
Wayne,	Dyberry,	1,100				54.0	76.0	24	25.0	9	65.4	42.0	23.4	40.0	9	9.0	26
Wayne,	Honesdale,	1,000				56.4	76.0	24	29.0	2, 9	64.8	46.0	18.8	37.0	9	7.0	26
Westmoreland,	Greensburg,	1,175															
Westmoreland,	Ligonier,	1,750				60.4	86.0	24	28.0	2	75.9	47.0	28.0	52.0	13	9.0	6
Wyoming,*	South Eaton,	660				56.3	78.0	13	30.0	2, 9	66.6	46.0	20.6	35.0	9	8.0	26
York,*	York,	385	29.943	30.181	29.588	59.8	83.0	19	34.0	2	72.1	47.6	24.5	39.0	12	12.0	15

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION		NUMBER OF DAYS			WIND. PREVAILING DIRECTION.			OBSERVERS.
				Total inches.	Number of days rainfall.	Clear.	Fair	Cloudy.	7 A. M.	2 P. M.	9 P. M.	
Adams,*	Gettysburg,	. . .	. . .	8.10	15	6	7	18	S	S	S	Prof. E. S. Breidenbaugh.
Allegheny,*	Pittsburgh,	81.8	55.0	5.85	20	6	8	17	SW	SW	SW	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville,	79.9	54.0	5.65	16	5	13	13	SW	SW	SW	Miss E. A. G. Apple.
Berks,*	Reading,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. M. Dechant, C. E.
Blair,†	Altoona (29 days),	55 1	45.0	4.47	14	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	6.70	18	6	12	13	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	81.0	54.0	5.82	18	8	9	14	SW	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	5.03	16	9	9	13	W	W	W	Miss Cora J. Wilson.
Bradford,	Wysox,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	7.00	15	7	10	14	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	5.00	10	10	12	8	NW	NW	W	J. C. Hilsman.
Bucks,	Quakertown,	76.6	51.0	6.55	12	8	10	13	SW	SW	S	J. L. Heacock.
Bucks,	Hulmeville,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Lewis P. Townsend.
Cambria,*	Johnstown,	80.7	52.2	6.90	23	7	9	15	SE	SE	SE	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	9.61	14	9	8	14	W	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk,	. . .	. . .	8.11	16	10	12	9	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	74.6	48.7	6.77	18	4	11	16	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg,	. . .	. . .	7.02	15	. . .	. . .	. . .	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	72.0	57.5	6.42	18	12	13	6	E	S	SE	Jesse C. Green, D.D.S.
Chester,	Coatesville,	. . .	. . .	7.85	14	10	11	10	W	S	S	W. T. Gordon,
Chester,†	Kennett Square,	. . .	. . .	6.89	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Benj. P. Kirk.
Chester,	Westtown,	. . .	. . .	5.90	14	8	13	10	W	W	NW	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	. . .	6	13	12	W	W	SW	Rev. W. W. Deatrick, A.M.
Clarion,	Clarion— State Normal School,	78.8	49.5	7.20	. . .	. . .	. . .	. . .	SW	SW	SW	C. M. Thomas, B.S.
Clearfield,	Grampian Hills,	. . .	. . .	6.87	19	2	11	18	W	SW	SW	Nathan Moore.
Clinton,	Lock Haven,	. . .	. . .	7.30	17	6	13	12	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa (27 days),	. . .	. . .	7.41	10	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	80.4	47.6	7.04	17	5	17	9	S	S	S	J. & B. H. Metcalf.
Cumberland,	Carlisle,	36.0	56.0	5.47	16	3	15	13	S	S	S	J. E. Pague.
Dauphin,*	Harrisburg,	66.8	48.2	6.61	17	6	13	12	E	E	E	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College,	78.0	53.0	5.59	13	3	9	19	N	SW	N	Prof. Susan J. Cunningham.
Erie,*	Erie,	80.0	47.0	6.40	20	5	9	17	W	W	W	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	. . .	. . .	8.03	17	8	17	6	. . .	. . .	. . .	Wm. Hunt.

Forest,	Tionesta,											R. L. Haslet.
Franklin,*	Chambersburg—											
	Wilson Female College,	83.0	53.4	5 55	17	9	7	15				Miss Mary A. Ricker.
Fulton,	McConnellsburg,	78.6	52.5	7.90	16	9	12	10	W	NW	W	Thomas F. Sloan.
Greene,	Waynesburg,			4.90	14	10	9	12				Capt. W. C. Kimber.
Huntingdon,*	Huntingdon,—											
	The Normal College,			6.36	14	5	12	14	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,			6.95	16	7	10	14	W	W	W	J. E. Rooney.
Indiana,	Indiana—											
	State Normal School,											Prof. S. C. Schmucker.
Lackawanna,*	Scranton,	69.8	49.6	4.77	16	3	7	21	S	S	S	C. A. Hinsdell.
Lancaster,	Lancaster,	86.3	56.2	7.04	12	9	12	10	NW	W	W	C. N. Heller.
Lawrence,	New Castle,			7.25	14	8	10	13	W	W	W	Wm. T. Butz.
Lebanon,	Myerstown,	79.1	52.1	6.79	13	5	8	18	W	W	W	Wm. H. Kline.
Lebanon,	Annville—											
	Lebanon Valley College,	83.4	59.8			4	12	15	W	W	W	Geo. W. Bowman, A.M., Ph.D.
Lehigh,	Coopersburg,			7.93	12	7	15	9	SE	SW	SE	M. H. Boye.
Lehigh,*	Lynnport,			5.00		6	12	13				John C. Wuchter.
Luzerne,	Drifton—											
	Drifton Hospital,											H. D. Miller, M.D.
Luzerne,*	Wilkes-Barre,			6.84	13	11	4	16	NE		N	A. W. Betterly.
Lycoming,*	Nisbet,			6.20	11	9	11	11	W		E	John S. Gibson, P. M.
Mercer,*	Greenville—											
	Thiel College,											Prof. S. H. Miller.
Mifflin,	Lewistown,	71.9	53.0	6.88	16	8	13	10	NW	NW	NW	Culbertson & Lantz.
Montgomery,	Pottstown,	76.0	54.0	7.61	10	15	8	8	W	W	W	Charles Moore, D.D.S.
Northampton,	Bethlehem,											Lerch & Rice.
Perry,	New Bloomfield,											Frank Mortimer.
Philadelphia,*	Philadelphia—											
	Signal Office,	69.0	50.0	2.95	16	7	13	11	SE	SE	SE	Luther M. Dey, Sgt. Sig. Corps.
Potter,	Coudersport,											C. L. Peck.
Schuylkill,	Girardville,			12.41	16	15	7	9	NW	NW	W	E. C. Wagner.
Snyder,	Selinsgrove,	73.2	43.8	3.56	12	10	15	6	SE	SE	SE	J. M. Boyer.
Somerset,	Somerset,	82.5	50.9	8.90	14	2	14	15	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	78.0	45.3	8.97	13	6	12	13	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	64.7	38.4	7.80	20	4	13	14	N	S	N	H. D. Deming.
Union,*	Lewisburg,			6.40	13	1	19	11	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,	67.0	42.5	9.15	20	6	10	15	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,			5.20	23							A. L. Runion, M. D.
Wayne,	Dyberry,			5.56	12	5	12	14	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	63.4	52.0	6.11	12							John Torrey.
Westmoreland,	Greensburg,											Hilary S. Brunot.
Westmoreland,	Ligonier,	80.0	54.0	6.79	20							J. T. Ambrose.
Wyoming,*	South Eaton,			7.47	15	7	10	14	S	S	S	Benj. M. Hall.
York,*	York,	80.5	52.9	6.65	11	15	8	8	NW		SW	Mrs. L. H. Grenewald.

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

T. F. TOWNSEND, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR MAY, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Peters burg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.	Selinsgrove.
1.	.41	.39		.22	.29	.21			.25		.28	.50	.20	.02	.15	.08	.16	.12	.12	.04	.10	.04		.12	.04	.34
2.									.36		.18	.89			.01		.02			.17						.05
3.	.02	.10		.12	.32	.33			1.71	.50	.34	.36	.40	.80	.34	.30	.21	.04	.19	.53		.03		.05	.85	.45
4.	.53	.70		1.15	.42	.55			.12	1.45	.62		.10	.10	.44	.37	.07	.18		.32	.10	.07		.42	.38	.05
5.	.01	.45		.35	.20	.58			.40		.35	.55	.60	.50	.61	.62	.57	.50	1.18	.48	.55	.56		.40	.26	1.16
6.				.01	.01	.10			.03	.10	.10		.10									.70		1.63		
7.				.01											1.01	.06	.06		.08	.05		.02		.02	.04	.18
8.															.07	.14	.05		.12	.02	.02	.11		.70	.02	.17
9.															.33		.20			.35	.02	.30		.34		
10.	.15	.20		.20	.22	.12			.06	.02	.10	.54	.10	.50		.58	.25		.12	.75	.20	.66		.05	.28	.18
11.	.91	1.35		1.35	.20	.36			.13	.62	.25	.62	.20	.40	.07	.78	.28	.55	.48	.43	2.20	.90		1.36	.34	.17
12.	.01				.56	.48			.23	.43	.48		.40	.55	.33		.20		.16		.18				.10	
13.	.46	.20		.41	.27	.46			.01		.28	.58	.30	.55	1.01	.58	.25			.75		.80		.05	.28	.09
14.	.30	.25		.16	.26	1.14			.23	.45	.30	.17	.50	.05	.52	.78	.28	.55		.43		.90		1.36	.34	.15
15.	.01								.33	.30															.10	
16.		.30		.02	.17				.01		.26															
17.																										
18.	.39	.30		.23	.01	.04			.01	.45	.28	.58	.30	.55	.12	.48	.25	.12	.12	.75	.05	.80		.16	.28	.18
19.	.08			.61	.18	.25			.35	.30	.30	.17	.50	.05	.98	.86	.28	.48	.48	.43	1.55			1.94	.34	.17
20.	.80	2.50		1.20	.79	.87			.45	.44	.60	.67	.20	.35	.12	.48	.12	.10	.16	.45	.05	.86		.16	2.16	.09
21.										.34	.37	2.12	.60	.75	.98	.86	.52	.40		.75	1.55			1.94	.93	.15
22.				.05	.02				.04																	
23.	.05	.50		2.77	.40	1.15			.07			.03	.10	.95	.05	.07	.08	.03	.06	.04	.10	.06		.05	.03	.04
24.	1.25	.05		.01	.37				.11	1.95	1.42	1.41	.40	.55	.85	.80	.02	.10	.06	1.32	.05	1.24		.14	.20	
25.	.01	.08		.17	.74	.08			1.60	.62	.06		.20		.71	.02	.20	.48	.56	.63	.05	.05		.08	.04	.04
26.	.40				.02	.30			.36	.96	.60	.77	1.20	1.35	.67	.40	1.13	.26	.15	.34		.89		.04	.82	
27.				.01					.01	.39	.31	.40	1.00	.02		.82			.35	.02	1.75				.08	.37
28.																										.21
29.																										
30.		.08		.10	.40	1.01			.03		.17		.10	.13	.09		.09			.08		.01		.10	.04	
31.	.07																									
	.01																									
	6.40	7.25		9.15	5.85	8.03			6.90	8.90	6.87	9.61	6.70	7.02	6.95	6.36	5.82	4.47	5.55	6.77	6.65	7.30		7.80	6.61	3.56

PRECIPITATION FOR MAY, 1890—*Continued.*

	Lancaster.	Le Roy.	Bagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Drifton.	Reading.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swathmore.	Philadelphia.	Selsholtzville.	Frederick.	Ottsville.	Smith's Corner.	Doylestown.	Lansdale.
1.	.23	.37	.14	.01		.32	.07	.15	.14			.20	.25	.35	.28	.19	.08	.11	.30	.14		.25	.10	.14	.18	.16
2.						.02							.04		.24					.11						
3.						1.12	1.24	.13	.39			2.00	.96	2.29	.40	.82	.03	.13	.10	.09	.15	.42	.20	.22	.46	.31
4.	.42	.34	.65	.44		.21	1.78	.66	.79			.70	.38	.16	.93	.26	.84	.95	.20	.08	.74	1.23	.58	.29	.54	.40
5.	.10	.41	.28	.06		.93	.48		.95				.67	.64	.56	.23	.35	.50	.66	.57	.65	.85	.51	.62		.74
6.	.80	1.18	.68	.27					.01			.14	.36	.20	.32		.30				.14	.22	.36	.38	.34	.35
7.																										
8.																										
9.			.28				.04		.08				.06	.01	.08	.32	.74	.19	.49	.26	.14	.22	.01	.04	.08	.15
10.	.10	.82	1.08	.01		.50	.04	.09	.43					.01		.52				.01	.01	.07	.06	.10		
11.	.02	.78						.28					.06	.01						.02		.07				.01
12.																						.09				
13.		.06	.82	.21		.50	1.89	.35	.06			.35	.31	.19	.65	.50	.29	.34	.20	.12	1.08	.30	.17			
14.	.36	.82	1.37	.87		.45	1.57	.99	1.33			.50	.73	.77	.89	.25	1.07	.96	.30	.45	.13	.65	.70	.57	.18	.03
15.	.58	.08		.12			.16	.02				.20	.52	.36			.04	.21	.34	.13	.34			.50	.68	.11
16.		.09							.11										.33							
17.																										
18.																										
19.		.28	.82	.99		2.51	1.68	.24	.39				.02			.41	.64		.20							
20.		.92	1.12	1.01			1.55	3.21	2.03			.60	.77	.73	.84	.90	.60	.66	.30	.56	.63	.60	.84	.75	.95	.82
21.																										
22.													.02													
23.							.16		.10				.04	.03						.01						
24.																										
25.		.26	.46	.11									.02													
26.							.38	.33	.59			2.60	1.00	2.01	.69	.84	1.13	2.25	.12	.04	.03	1.84	2.23	1.70	1.55	1.65
27.		.35	.37	2.66		.85	.86	.30				.32	.25	.10	1.01	.32		.23	1.90	.34	.15	.22	.30	.46	.45	.45
28.				.03			.35																			
29.																										
30.		.22	.63				.16	.09	.07				.03					.02	.01	.03	.06	.06		.02		
31.													.01													
	7.04	7.00	8.97	6.79	. . .	7.41	12.41	6.84	7.47	. . .	. . .	7.61	6.42	7.85	6.89	5.56	6.11	6.55	5.59	2.96	5.99	6.87	7.29	5.79	5.41	5.18

PRECIPITATION FOR MAY, 1890—*Continued.*

	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	Centre Valley.	McConnellsburg.	Waynesburg.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.	Hulmeville.	Westtown.	Meadville.	Ligonier.	Scranton.
1.	.17	.87	.13	. . .	. . .	. . .	. . .	. . .	.30	.36	.09	.20	.01	. . .	. . .	.42	.08	. . .	.20	. . .	.12	. . .	.28	.19	.26	.20
2.	.01	. . .	. . .	. . .	. . .	.10	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
3.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.06	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .	. . .	. . .	.05	. . .	. . .
4.	.25	.07	.28	. . .	. . .	.02	. . .	.35	.30	.60	.43	. . .	.66	. . .	. . .	.47	.42	. . .	.09	. . .	.89	. . .	. . .	.60	.61	.20
5.	.11	. . .	.21	. . .	. . .	.88	. . .	.65	. . .	. . .	.49	.80	.02	. . .	. . .	.43	.42	. . .	.05	. . .	.91	. . .	. . .	.56	.12	.24
6.	.98	.90	.53	. . .	. . .	.78	. . .	1.40	.50	1.20	.29	.90	.41	. . .	. . .	.55	.44	. . .	.55	. . .	.47	. . .	.70	. . .	.37	.43
7.	. . .	. . .	. . .	. . .	. . .	.01	. . .	.09	. . .	. . .	.01	. . .	.11	. . .	. . .	.20	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.06	. . .
8.	.31	.42	.37	. . .	. . .	. . .	. . .	.04	. . .	. . .	. . .	.20	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.17	. . .	.50	. . .	. . .	. . .
9.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.13	. . .	. . .	. . .	. . .	.03	. . .	. . .	. . .	.09	. . .	. . .	. . .	. . .	. . .	. . .	.22	.09	. . .
10.	.03	. . .	.01	. . .	. . .	.03	. . .	.04	.45	.46	.02	.30	.04	. . .	. . .	.40	.06	. . .	.05	. . .	. . .	. . .	.05	1.31	.20	.08
11.	.02	.05	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.23	. . .	. . .	. . .	. . .	. . .	.55	. . .	.05	. . .	.04	. . .	. . .	. . .	.33	.20
12.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
13.	.16	.73	. . .	. . .	. . .	. . .	. . .	.34	.35	.50	.48	.50	.56	. . .	. . .	.40	1.22	. . .	.10	. . .	. . .	. . .	. . .	.22	.21	.02
14.	.05	. . .	. . .	. . .	. . .	.31	. . .	.20	.50	.99	.80	.70	.07	. . .	. . .	.29	.31	. . .	.23	. . .	2.18	. . .	.95	.21	.47	.75
15.	.53	.50	1.01	. . .	. . .	.26	. . .	. . .	. . .	. . .	.10	. . .	.01	. . .	. . .	.72	. . .	. . .	. . .	. . .	.26	. . .	. . .	. . .	. . .	.02
16.	. . .	1.22	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.83	.04	.01	.01
17.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
18.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
19.	. . .	. . .	. . .	. . .	. . .	.10	. . .	.84	.20	.31	1.07	.30	.87	. . .	. . .	1.86	.28	. . .	.10	. . .	. . .	. . .	. . .	.26	. . .	. . .
20.	.72	.06	.80	. . .	. . .	1.46	. . .	.90	.50	.80	1.41	.80	.62	. . .	. . .	.82	.59	. . .	.11	. . .	. . .	. . .	. . .	.56	.15	.40
21.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.40	. . .	.50	. . .	.82	.72	.80	1.18
22.	. . .	.03	. . .	. . .	. . .	.05	. . .	. . .	.20	.02	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .
23.	. . .	. . .	. . .	. . .	. . .	.06	. . .	. . .	.30	.53	.04	.80	.77	. . .	. . .	.37	.68	. . .	1.40	. . .	. . .	. . .	. . .	.03	.05	. . .
24.	. . .	. . .	. . .	. . .	. . .	.19	. . .	.72	.45	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1.77	1.52	.01
25.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1.10	.20	. . .	. . .	. . .	1.24	. . .	. . .	.01	.63	. . .	.93	. . .	. . .	. . .	. . .	.04	.13	. . .
26.	.55	1.05	. . .	. . .	. . .	1.00	. . .	.80	.35	. . .	1.95	.70	.17	. . .	. . .	1.15	1.04	. . .	.60	. . .	2.03	. . .	1.76	.21	1.00	. . .
27.	1.09	.55	2.21	. . .	. . .	.20	. . .	.15	. . .	.61	.60	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.32	. . .	. . .	. . .	.01	.47
28.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.52
29.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
30.	.01	.05	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31.	.01	. . .	. . .	. . .	. . .	.02	. . .	.15	. . .	.01	.10	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.12	. . .	.04	. . .	.01	. . .	.01	.04
	5.00	6.50	5.57	. . .	5.20	5.47	. . .	7.90	4.90	6.40	8.11	6.20	5.65	5.00	. . .	8.10	6.88	. . .	5.03	. . .	7.93	. . .	5.90	7.04	.39	. . .
																									6.79	4.77

T. F. T.

MEAN TEMPERATURE AND RAINFALL FOR JUNE, 1899

MEAN TEMPERATURE AND RAINFALL FOR JUNE, 1899

Monthly Weather Review for June, 1890.

Hall of the Franklin Institute.
Philadelphia, *June 30, 1890.*

Temperature.

The mean temperature of fifty-eight stations for June, 1890, was 70°.3, which is about 2° above the normal, and 3°.8 above the corresponding month of 1889.

The mean of the daily maximum and minimum temperatures 81°.8 and 58°.4 give an average daily range of 23°.4, and a monthly mean of 70°.1.

Highest monthly mean, 73°.7 at Uniontown and Huntingdon.

Lowest monthly mean, 64°.2 at Dyberry.

Highest temperature recorded during the month, 97° on the 5th, at Carlisle, and 30th, at Lynnport.

Lowest temperature, 33° on the 14th, at Charlesville.

Greatest local monthly range, 31°.3 at Wilkes-Barre.

Least local monthly range, 14°.0 at Erie.

Greatest daily range, 47° at Lock Haven on 25th.

Least daily range, 2° at Wellsboro on 21st.

From January 1, 1890, to June 30, 1890, the excess in temperature at Philadelphia was 71°.4, at Erie 42°.1 and at Pittsburgh 68°.5.

Barometer.

The mean pressure for the month, 30.00, is about .03 above the normal. At the U. S. Signal Service stations, the highest observed was 30.38 at Pittsburgh on the 9th, and the lowest 29.71 at Erie on the 12th.

Precipitation.

The average rainfall, 3.42 inches, is a deficiency of nearly a half inch. Owing to the local thunder-storms the fall was somewhat unevenly distributed, but the difference was not great when compared in large areas.

The largest totals reported in inches were Forks of Neshaminy 5.74, Columbus 5.66, Mauch Chunk 5.25 and Wilkes-Barre 5.07.

The smallest were Philadelphia 1.30 and Selinsgrove 1.36.

The heaviest general rains occurred on the 6th, 11th, 12th, 13th, 21st, 22d and 23d.

Wind and Weather.

The prevailing direction of wind was from the west. Thunder-storms were frequent and caused numerous losses to life and property. The weather was seasonable for growth, although the month was characterized by cool nights. A few light frosts occured in the northern counties.

Average number: Rainy days, 9; clear days, 12; fair days, 11; cloudy days, 7.

Note.—*This number of the Monthly Weather Review completes the serial maps of "Isothermal Lines Showing the Normal Temperature of Pennsylvania" for each month of the year. They will not be reproduced in future numbers. The "Mean Temperature and Rainfall" maps, however, will be continued as heretofore.*

Miscellaneous Phenomena.

Thunder-storms.—Gettysburg, 6th, 11th, 13th; Charlesville, 4th, 5th, 18th, 22d; Hollidaysbury, 3d, 5th, 6th, 10th, 12th, 22d, 28th, 29th; Tipton, 3d, 5th, 11th; Wysox, 4th, 5th, 6th, 11th; Le Roy, 4th, 6th, 11th, 12th, 13th, 24th; Forks of Neshaminy, 4th, 6th, 11th, 12th; Quakertown, 6th, 11th, 12th, 13th; Johnstown, 6th, 11th, 12th, 13th, 17th, 22d, 23d; Emporium, 3d, 5th, 6th, 11th, 12th, 22d, 28th; Mauch Chunk, 5th, 6th, 11th, 23d; State College, 3d, 11th, 12th, 13th, 22d, 28th; Phillipsburg, 5th; West Chester, 6th, 11th, 12th, 24th; Coatesville, 6th, 11th, 12th; Kennet Square, 6th, 11th, 22d, 23d; Westtown, 4th, 11th, 12th, 13th, 23d; Lock Haven, 3d, 6th, 11th, 12th, 22d, 23d, 28th, 29th; Catawissa, 5th, 6th, 11th, 12th; Meadville, 4th, 5th, 6th, 11th, 17th, 22d; Carlisle, 6th, 11th, 12th, 13th, 21st, 24th; Harrisburg, 4th, 6th, 11th, 12th, 22d, 23d, 24th; Uniontown, 5th, 6th, 11th, 13th, 15th, 17th, 29th; Huntingdon, 3d, 5th, 10th, 11th, 12th, 13th, 22d, 23d; Petersburg, 11th, 22d; Lancaster, 6th, 11th, 12th; Myerstown, 6th, 11th, 12th, 21st; Annville, 5th, 6th, 11th, 12th, 13th, 22d, 24th; Coopersburg, 6th, 11th, 12th; Lynnport, 6th, 12th; Wilkes-Barre, 6th, 11th, 12th; Nisbet, 6th, 11th, 13th, 23d; Greenville, 5th, 11th; Lewistown, 3d, 11th, 12th, 16th, 22d, 23d, 28th; Bethlehem, 4th, 5th, 6th, 11th, 12th, 13th, 23d; Philadelphia, 4th, 6th, 12th, 24th; Girardville, 5th, 6th, 12th, 13th, 14th, 23d, 24th; Selinsgrove, 4th, 5th, 6th, 10th, 11th, 12th, 22d, 23d, 24th; Somerset, 6th, 12th, 14th, 15th, 21st; Eagles Mere, 4th, 6th, 11th, 12th, 24th; Wellsboro', 3d, 5th, 6th, 11th, 12th, 13th, 17th, 22d; Lewisburg, 11th, 12th, 13th; Columbus, 4th, 5th, 6th, 11th, 17th, 22d; Canonsburg, 12th; Dyberry, 4th, 5th, 6th, 11th, 12th, 13th, 24th; Ligonier, 22d; South Eaton, 4th, 5th, 6th, 11th, 12th, 13th, 24th; York, 6th, 11th, 12th, 13th, 22d, 23d, 24th.

Hail.—Gettysburg, 11th; Meadville, 11th; Lock Haven, 11th; Huntingdon, 22d; Lancaster, 11th; Greenville 5th, 11th; Girardville, 12th; Somerset, 3d; Eagles Mere, 4th; Wellsboro', 17th; York, 11th.

Frost.—Grampian Hills, 8th; Meadville, 8th; Somerset, 8th; Wellsboro', 1st, 2d, 8th, 9th.

Sleet.—Phillipsburg, 5th.

Aurora.—Quakertown, 8th, 19th.

Coronæ.—Greenville, 26th, 27th, 28th; Lewistown, 27th, 28th, 29th; Somerset, 22d; Eagles Mere, 26th, 30th; Dyberry, 2d, 23d, 27th.

Solar Halos.—Le Roy, 8th, 9th, 20th, 23d; Meadville, 10th, 16th; Dyberry, 2d, 18th.

Lunar Halos.—State College, 26th; Meadville, 29th; Lock Haven, 27th, 30th; Greenville, 29th; Girardville, 29th; Somerset, 21st.

Meteors.—Lewistown, 24th.

Zodiacal Lights.—Charlesville, 13th, 14th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for June, 1890: Weather, 86 per cent.; temperature, 92 per cent.

Monthly Summary of Reports *by Voluntary Observers of the Pennsylvania State Weather Service for June, 1890.*

County.	Station.	Elevation above sea level (feet).	Barometer Reduced to Sea Level.			Temperature.											
							Maximum.		Minimum.				Daily Range.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624				70.3	94.0	5	42.0	9	84.8	57.0	27.8	43.0	9	9.0	16
Allegheny,*	Pittsburgh,	847	30.002	30.375	29.777	73.5	92.0	24	47.0	8	83.5	63.5	20.0	30.0	1	11.0	12
Bedford,	Charlesville,	1,300				70.0	91.0	24	33.0	14	81.3	54.8	26.5	46.0	14	7.0	25
Berks,*	Reading,	304															
Blair,†	Altoona,	1,181				74.1	93.0	6	47.0	8, 9	84.1	64.2	19.9	30.0	8	8.0	7
Blair,	Blue Knob,	2,500				70.2	90.0	5, 24	44.0	28				28.0	8	9.0	17
Blair,	Hollidaysburg,	947				71.0	95.0	24	40.0	8	85.0	56.4	28.6	45.0	9	13.0	16
Blair,	Tipton,	915				71.3											
Bradford,	Wysox,	718	30.014	30.379	29.796	67.2	90.0	5	40.5	1	80.2	55.3	24.9	40.0	3	9.5	21
Bradford,	Le Roy,	1,400				68.1	90.0	24	42.0	8	77.2	59.3	17.9	30.0	9	3.0	21
Bucks,	Forks of Neshaminy,					70.8	87.0	5	58.0	8							
Bucks,	Quakertown,	536	30.006	30.340	29.750	69.3	89.7	5	45.2	9	81.2	56.5	24.7	36.0	2	11.0	21
Bucks,	Hulmeville,	120															
Cambria,*	Johnstown	1,184	30.039	30.404	29.813	69.9	88.0	5, 24	41.0	8	81.6	58.2	23.4	35.0	27	12.0	12
Cameron,	Emporium (27 days),	1,030				71.7	91.0	24	39.0	8	81.9	54.8	27.1	45.0	2	14.0	21
Carbon,*	Mauch Chunk,	550				68.8	92.5	5	44.0	9	81.2	56.3	24.9	40.5	9	9.0	17
Centre,	State College—Agricultural Experiment Station,	1,191	29.957	30.326	29.696	68.8	88.0	25, 26	43.0	8	79.6	58.5	21.1	36.0	9	5.0	16
Centre,	Phillipsburg (24 days),	1,350				65.1	92.0	24	37.0	8	81.4	54.6	26.8	46.0	2	7.0	16
Chester,	West Chester,	455	29.996	30.353	29.752	71.9	89.5	5, 25	51.0	8	80.9	62.1	18.8	27.0	1	11.5	16
Chester,	Coatesville,	380				71.5	94.0	25	48 0	1	83.2	56.8	26.4	42.0	30	13.0	16
Chester,*	Kennett Square,	275				70.5	84.0	25	57.0	8							
Chester,	Westtown,	350	30.010	30.348	29.783	71.6	89.2	25	50.0	9	80.6	61.5	19.1	30.5	9	6.0	21
Clarion,	Rimersburg,	1,500															
Clarion,	Clarion—State Normal School,	1,530															
Clearfield,	Grampian Hills,	1,450				70.0	90.0	5, 24	40.0	8	81.5	61.7	19.8	36.0	9	6.0	6
Clinton,	Lock Haven,	560				70.7	92.0	5	42.0	8	82.9	56.3	26.6	47.0	25	4.0	6
Columbia,	Catawissa,	491				71.0	90.0	5	50.0	11	82.0	59.5	22.5				
Crawford,	Meadville,	1,300	29.980	30.380	29.700	67.5	86.0	30	50.0	8	77.4						
Camberland,	Carlisle,	480				72.2	97.0	5	44.5	8	86.3	60.1	26.2	39.0	2	10.0	19
Dauphin,*	Harrisburg,	361	30.004	30.359	29.768	72.1	92.0	26	51.0	8	82.3	62.6	19.7	32.0	9	4.0	16
Delaware,	Swarthmore—Swarthmore College,	190															
Erie,*	Erie,	681	29.970	30.370	29.710	68.0	85.0	3	46.0	8	75.0	61.0	14.0	22.0	3	5.0	12
Fayette,	Uniontown,	1,000	30,030	30.297	29.427	73.7	91.0	24	43.0	8	83.7	62.6	21.1	36.0	2	4.0	21
Forest,	Tionesta,	1,057															
Franklin,*	Chambersburg—Wilson Female College,	618															
Fulton,	McConnellsburg,	875				70.2	91.0	24	42.0	8	83.7	58.5	25.2	40.0	9	8.0	16

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Greene,	Waynesburg,	750	. . .	. . .	. . .	70.7	93.0	24	. . .	. . .	81.9	. . .	. . .	. . .	. . .	. . .	. . .
Huntingdon,*	Huntingdon—																
	The Normal College,	650	. . .	. . .	. . .	73.7	93.0	5	39.0	8	84.3	63.1	21.2	42.5	27	7.0	29
Huntingdon,	Petersburg,	700	. . .	. . .	. . .	69.9	95.0	24	42.0	8	84.6	58.5	26.1	46.0	9	8.0	16
Indiana,	Indiana—																
	State Normal School,	1,350	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Lackawanna,*	Scranton,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Lancaster,	Lancaster (17 days),	413	. . .	. . .	. . .	70.4	91.5	5	46.4	8	81.5	58.2	23.3	. . .	. . .	. . .	. . .
Lawrence,	New Castle,	932	. . .	. . .	. . .	73.4	91.0	24, 30	38.0	8	83.3	55.5	27.8	45.0	2	12.0	12
Lebanon,	Myerstown,	474	28.972	30.292	29.744	70.5	94.5	23	47.0	1	84.1	57.9	26.2	43.0	28	9.5	21
Lebanon,	Annville—																
	Lebanon Valley College,	339	. . .	. . .	. . .	75.9	94.0	5	56.0	8	. . .	. . .	. . .	20.0	8	4.0	21
Lehigh,	Coopersburg,	520	. . .	. . .	. . .	70.0	90.0	5	50.0	1	80.6	60.1	20.5	34.0	1	7.0	21
Lehigh,*	Lynnport,	350	. . .	. . .	. . .	70.8	97.0	30	45.0	1, 8	84.5	57.0	27.5	44.0	1	4.0	7
Luzerne,	Drifton—																
	Drifton Hospital,	1,655	. . .	. . .	. . .	65.3	88.0	5	45.0	8	77.6	57.0	20.6	32.0	9	5.0	21
Luzerne,*	Wilkes-Barre,	575	. . .	. . .	. . .	71.0	91.0	5, 24	42.0	1	86.8	55.5	31.3	40.0	1	10.0	17
Lycoming,*	Nisbet,	550	. . .	. . .	. . .	69.8	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Mercer,*	Greenville—																
	Thiel College,	1,000	29.942	30.356	29.667	67.8	89.0	30	43.0	9	81.1	56.2	24.9	36.2	9	6.7	12
Mifflin,	Lewistown,	500	. . .	. . .	. . .	70.1	95.0	5	45.0	8	86.4	54.6	31.8	43.5	1	9.5	21
Montgomery,	Pottstown,	150	. . .	. . .	. . .	72.2	94.0	5	51.0	9	84.0	61.0	23.0	34.0	30	6.0	21
Northampton,	Bethlehem,	360	. . .	. . .	. . .	73.1	94.0	30	50.0	1, 2	82.0	60.4	21.6	35.0	1	8.0	17
Perry,	New Bloomfield,	400	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Philadelphia,*	Philadelphia—																
	Signal Office,	117	30.001	30.360	29.800	73.4	92.0	25	55.0	8	83.0	64.2	18.8	25.0	6	10.0	21
Potter,	Coudersport,	1,670	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Schuylkill,	Girardville,	1,000	29.968	30.292	29.749	70.0	89.0	6	47.0	1, 9	80.0	59.0	21.0	33.0	9	3.0	21
Snyder,	Selinsgrove,	445	. . .	. . .	. . .	73.5	92.0	5	. . .	. . .	83.4	63.5	19.9	. . .	. . .	. . .	. . .
Somerset,	Somerset,	2,250	. . .	. . .	. . .	68.1	86.0	24, 25	45.0	20	79.2	58.4	20.8	34.0	9	7.0	7
Sullivan,	Eagles Mere,	2,060	30.041	30.439	29.870	65.4	80.0	24, 30	42.0	9	71.7	57.1	14.6	32.0	9	9.0	22
Tioga,	Wellsboro',	1,327	29.957	30.309	29.683	64.5	90.0	5	40.0	8	80.4	56.2	24.2	34.0	1	2.0	21

Union,*	Lewisburg,	450					71.9	94.0	30	45.0	8	85.3	58.5	26.8	39.0	9	12.0	21
Warren,	Columbus,	1,410					67.5	90.0	30	34.0	8	79.8	55.4	24.4	45.0	2	4.0	12
Washington,	Canonsburg (29 days),	950	30.002	30.336	29.078		70.7	92.0	24	42.0	8	84.1	58.8	25.3	34.0	18	15.0	12
Wayne,	Dyberry,	1,100					64.2	86.0	4	38.0	1	76.5	51.8	24.7	39.0	1	10.0	21
Wayne,	Honesdale,	1,000					66.2	87.0	4	44.0	1,2	77.1	55.3	21.8	35.0	1	9.0	21
Westmoreland,	Greensburg,	1,175					72.1	91.0	30	39.0	8	83.8	56.2	27.6	44.0	2	12.0	12
Westmoreland,	Ligonier,	1,750					67.5	87.0	5	44.0	1	77.4	57.6	19.8	32.0	3	6.0	21
Wyoming,*	South Eaton,	660					71.2	94.0	5	46.0	1	82.6	58.5	24.1	40.0	3	8.0	16
York,*	York,	385	29.966	30.297	29.745													

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	PRECIPITATION. Number of days rainfall.	NUMBER OF DAYS. Clear.	NUMBER OF DAYS. Fair.	NUMBER OF DAYS. Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	WIND. PREVAILING DIRECTION. 2 P. M.	WIND. PREVAILING DIRECTION. 9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	. . .	. . .	3.91	10	14	8	8	S	S	S	Prof. E. S. Breidenbaugh.
Allegheny,*	Pittsburgh,	67.4	61.3	3.37	13	6	20	4	SW	SW	SW	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville,	77.7	61.5	1.87	6	4	18	8	W	NW	SW	Miss E. A. G. Apple.
Berks,*	Reading,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. M. Dechant, C. E.
Blair,†	Altoona,	53.9	56.0	2.52	13	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	4.60	11	13	10	7	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	86.0	66.7	4.30	. . .	12	9	9	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	1.86	9	. . .	. . .	. . .	W	W	W	Miss Cora J. Wilson.
Bradford,	Wysox,	81.4	60.2	4.75	11	6	10	14	SE	SE	SE	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	4.37	11	6	14	10	SW	SW	SW	Geo. W. T. Warhburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	5.74	8	15	6	9	W	W	W	J. C. Hilsman.
Bucks,	Quakertown,	74.9	60.5	3.13	6	11	10	9	NW	SW	SE	J. L. Heacock.
Bucks,	Hulmeville,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Lewis P. Townsend.
Cambria,*	Johnstown,	81.2	63.1	2.72	12	5	18	7	SE	SE	SE	E. C. Lorentz.
Cameron,	Emporium (27 days),	. . .	. . .	4.85	10	10	12	5	W	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk,	. . .	. . .	5.25	9	14	11	5	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	73.9	59.6	2.34	11	7	15	8	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg (24 days),	. . .	. . .	2.72	. . .	4	13	7	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	69.0	61.0	2.42	9	20	5	5	NW	NW	SE	Jesse C. Green, D. D. S.
Chester,	Coatesville,	. . .	. . .	3.07	5	17	6	7	W	S	S	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	2.59	9	12	12	6	N	. . .	S	Benj. P. Kirk.
Chester,	Westtown,	. . .	. . .	2.83	7	15	8	7	W	W	W	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion— State Normal School,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. M. Thomas, B. S.
Clearfield,	Grampian Hills,	. . .	. . .	2.74	10	11	10	9	SW	SW	SW	Nathan Moore:
Clinton,	Lock Haven,	. . .	. . .	3.61	12	14	12	4	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	2.72	10	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	82.0	62.5	1.92	6	12	16	2	SE	S	S	J. & B. H. Metcalf.
Cumberland,	Carlisle,	83.5	66.9	2.90	8	7	15	8	W	S	S	J. E. Pague.
Dauphin,*	Harrisburg,	63.3	62.6	2.97	10	10	11	9	W	W	W	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. Susan J. Cunningham.
Erie,*	Erie,	76.0	60.0	4.23	9	8	8	14	S	W	S	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	. . .	. . .	4.33	10	15	12	3	SW	SW	SW	Wm. Hunt.
Forest,	Tionesta,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	R. L. Haslet.
Franklin,*	Chambersburg— Wilson Female College,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Miss Mary A. Ricker.
Fulton,	McConnellsburg,	77.4	62.0	4.87	7	15	11	4	. . .	. . .	. . .	Thomas F. Sloan.

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at noon.

Monthly Summary of Reports—*Continued.*

County.	Station.	Relative humidity.	Dew point.	Precipitation. Total inches.	Precipitation. Number of days rain fall.	Number of Days. Clear.	Number of Days. Fair.	Number of Days. Cloudy.	Wind. Prevailing Direction. 7 A. M.	Wind. Prevailing Direction. 2 P. M.	Wind. Prevailing Direction. 9 P. M.	Observers.
Greene,	Waynesburg,	. . .	. . .	3.85	11	15	9	6	. . .	. . .	. . .	Capt. W. C. Kimber.
Huntingdon,*	Huntingdon—											
	The Normal College,	. . .	. . .	4.18	8	13	3	14	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,	. . .	. . .	3.27	11	16	10	4	W	W	W	J. E. Rooney.
Indiana,	Indiana—											
	State Normal School,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. S. C. Schmucker.
Lackawanna,*	Scranton,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. A. Hinsdell.
Lancaster,	Lancaster (17 days),	. . .	. . .	2 20	. . .	8	6	3	SE	W	W	C. N. Heller.
Lawrence,	New Castle,	. . .	. . .	2.65	7	13	15	2	S	S	S	Wm. T. Butz.
Lebanon,	Myerstown,	78.0	60.0	2.80	6	. . .	. . .	. . .	W	W	W	Wm. H. Kline.
Lebanon,	Annville—											
	Lebanon Valley College,	81.3	70.5	. . .	. . .	8	19	3	W	W	W	Geo. W. Bowman, A. M., Ph. D.
Lehigh,	Coopersburg,	. . .	. . .	3.14	7	11	11	8	E	SE	E	M. H. Boye.
Lehigh,*	Lynnport,	. . .	. . .	4.40	3	15	11	4	. . .	. . .	. . .	John C. Wuchter.
Luzerne,	Drifton—											
	Drifton Hospital,	. . .	. . .	3.64	7	. . .	. . .	. . .	. . .	. . .	. . .	H. D. Miller, M. D.
Luzerne,*	Wilkes-Barre,	. . .	. . .	5.07	9	18	1	11	NE	NE	NE	A. W. Betterly.
Lycoming,*	Nisbet,	. . .	. . .	3.50	7	16	7	7	W	W	W	John S. Gibson, P. M.
Mercer,*	Greenville—											
	Thiel College,	85.1	62.7	3.44	7	10	10	10	N	N	N	Prof. S. H. Miller.
Mifflin,	Lewistown,	66.6	64.6	3.76	12	12	13	5	NW	NW	NW	Culbertson & Lantz.
Montgomery,	Pottstown,	79.0	63.0	2.11	4	21	6	3	W	W	W	Charles Moore, D. D. S.
Northampton,	Bethlehem,	69.8	62.2	3.10	7	20	3	7	NW	S	W	Lerch & Rice.
Perry,	New Bloomfield,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Frank Mortimer.
Philadelphia,*	Philadelphia—											
	Signal Office,	64.0	58.0	1.30	6	9	10	11	NW	NW	NW	Luther M. Dey, Sgt. Sig. Corps.
												C. L. Peck.
Potter,	Coudersport,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
Schuylkill,	Girardville,	. . .	. . .	4.56	8	19	10	1	W	W	NW	E. C. Wagner.
Snyder,	Selinsgrove,	73.7	63.2	1.36	4	19	6	5	SW	SW	SW	J. M. Boyer.
Somerset,	Somerset,	80.0	63.1	4.93	9	8	13	9	SW	SW	SW	W. M. Schrock.
Sullivan,	Eagles Mere,	77.5	57.9	3.72	7	9	10	11	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	72.0	58.0	5.14	12	7	11	12	N	N	S	H. D. Deming.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION		NUMBER OF DAYS			WIND.			OBSERVERS.
									PREVAILING DIRECTION.			
				Total inches.	Number of days rainfall.	Clear.	Fair.	Cloudy.	7 A. M.	2 P. M.	9 P. M.	
Union,*	Lewisburg,	. . .	. . .	2.80	6	8	17	5	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,	68.7	56.4	5.66	13	9	13	8	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg (29 days),	79.7	64.7	1.82	9	17	10	2	SW	SE	W	A. L. Runion, M. D.
Wayne,	Dyberry,	. . .	. . .	4.24	10	8	13	9	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	66.0	61.5	4.14	10	. . .	. . .	. . .	. . .	. . .	. . .	John Torry.
Westmoreland,	Greensburg,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Hilary S. Brunot.
Westmoreland,	Ligonier,	75.0	64.0	1.94	6	17	12	1	. . .	. . .	. . .	J. T. Ambrose.
Wyoming,*	South Eaton,	. . .	. . .	2.81	10	12	13	5	S	S	S	Benj. M. Hall.
York,*	York,	75.0	61.2	3.29	10	18	10	2	NW	NW	NW	Mrs. L. H. Grenewald.

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

T. F. TOWSEND,
Sergeant Signal Corps, Assistant.

Precipitation for June, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	New Bloomfield.	Wellsboro'.	Harrisburg.
1.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .
2.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.28	. . .	.15	. . .	. . .	.15	.18	.27	.20	. . .	.06	. . .	. . .	. . .	1.04	. . .
3.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
4.	.62	. . .	. . .	.15	. . .	.10	. . .	. . .	.40	.40	.06	.84	.80	1.45	.48	. . .	.15	.08	. . .	.33	.50	.51	. . .	2.60	.24
5.	.18	.05	.25	.02	.56	1.02	. . .	. . .	. . .	. . .	.15	.16	. . .	. . .	. . .	. . .	. . .	.15	. . .	. . .	.05	. . .	. . .	. . .	. . .
6.	.04	.05	.13	.52	.01	. . .	. . .	. . .	. . .	. . .	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
7.	. . .	. . .	.01	.20	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
8.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
9.	.59	.50	1.71	.04	.01	. . .	. . .	. . .	.11	. . .	.22	. . .	. . .	.05	.13	. . .	.11	.20	. . .	.01	.06	.01	. . .	.10	.10
10.	.88	.60	.69	1.16	.05	. . .	. . .	. . .	.33	1.05	.03	.12	.20	.10	.54	.36	.31	.25	. . .	.07	.73	.50	. . .	.05	1.88
11.	1.49	.60	.69	1.69	.17	.48	. . .	. . .	.47	. . .	.42	.99	.10	.90	.28	. . .	. . .	.28	. . .	.02	. . .	.40	. . .	.20	.02
12.	. . .	. . .	. . .	.14	.02	.49	. . .	. . .	. . .	.63	.15	.07	. . .	.12	. . .	. . .	. . .	. . .	. . .	. . .	.20	.24	. . .	.36	. . .
13.	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	1.33	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.06	. . .
14.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
15.	. . .	. . .	. . .	. . .	1.24	. . .	. . .	. . .	.09	.66	.34	.07	.10	. . .	.09	.11	.30	. . .	. . .	.04	.14	.64	. . .	.20	. . .
16.	. . .	.05	.15	.49	.04	.92	. . .	. . .	.05	. . .	. . .	1.60	1.60	. . .	. . .	. . .	.12	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .
17.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
18.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
19.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
20.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
21.	. . .	. . .	. . .	.63	.39	.44	. . .	. . .	.12	.33	.13	.99	.10	.03	.23	.13	.99	. . .	. . .	.15	. . .	.50	. . .	.26	.28
22.	.25	.65	. . .	.28	.87	.48	. . .	. . .	.28	.15	.03	1.10	.90	.05	.44	1.45	.27	. . .	. . .	.01	.02	.05	. . .	.05	.04
23.	.04	.75	. . .	. . .	.02	. . .	. . .	. . .	.23	.10	. . .	. . .	.30	.02	.38	1.05	. . .	. . .	. . .	. . .	1.35	.05	. . .	.08	.17	
24.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.41	. . .	. . .	. . .
25.	. . .	. . .	. . .	. . .	. . .	.14	. . .	. . .	.28	. . .	. . .	. . .	.20	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.20	. . .	. . .	. . .	.12
26.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
27.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .	.27	. . .	. . .	.48	. . .	. . .	. . .	. . .	. . .
28.	.14	. . .	.20	. . .	.05	.54	. . .	. . .	.33	. . .	1.18	.36	.20	. . .	.51	.55	.85	.74	. . .	.42	. . .	.05	. . .	. . .	.01
29.	. . .	.05	. . .	. . .	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.10	. . .	. . .	.35	. . .	.12	. . .	. . .	. . .	.43	. . .	. . .	. . .
30.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	4.23	2.65	3.44	5.66	3.37	4.33	. . .	. . .	2.72	4.93	2.74	4.85	4.60	2.72	3.27	4.18	4.30	2.52	. . .	2.34	3.29	3.61	. . .	5.14	2.97

PRECIPITATION FOR JUNE, 1890—*Continued.*

	Selinsgrove.	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Drifton.	Reading.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Seisholtzville.	Frederick.	Ottsville.	Smith's Corner.	Doylestown.
1.																										
2.			.86	.42		.05	.21	.12	.01	.41							.20	.20						.03	.30	
3.			1.18	.78	.32	.66	.56	.14	1.15	.32			.10	.11	.08	.09	.58	.73	.63		.07	1.00	.18	.56	.77	.34
4.			.04		.03	.32			.81															.89		
5.				.01		.05			.08																	
6.	.22		.02	.22		.28	.02	.50	.76	.07			.53				.16	.15	.05							
7.	.29		.44	.79	1.61	1.18	.75	1.49	.67	.69			1.02	1.55	2.40	.76	.74	1.27	1.61		.48	1.57	1.86	1.77	1.56	3.78
8.			.48	.82	.08	.21	.03	.15	.53	.35				.09	.02	.11	.92	.08	.11		.02	.04	.30	.33	.14	.16
9.			.01			.18	.02			.01				.03				.06						.45	.47	.67
10.														.02											.05	
11.			.04			.06	.07									.15										
12.				.68		.80		.67	.88	.30			.46	.58	.54	.48	.87	.93	.56		.59		.41	.58	.51	.64
13.			.77		.41		.02	.47		.02				.02	.03	.02	.10	.25			.01		.03	.20	.09	
14.	.05		.02		.05	.46	.05	.82	.18	.03				.01	.03	.05	.35	.04			.13			.11		
15.			.48											.01		.02	.09		.17							
16.			.04							.01				.01												
17.																										
18.																										
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25.																										
26.																										
27.																										
28.																										
29.																										
30.																										
31.																										
	1.36	..	4.37	3.72	2.80	4.75	2.72	4.56	5.07	2.81	..	..	2.11	2.42	3.07	2.59	4.24	4.14	3.13	..	1.30	2.61	2.78	5.12	3.89	5.59

Precipitation for June, 1890—*Continued.*

	Lansdale.	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	McConnellsburg.	Waynesburg.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.	Hulmeville.	Westtown.	Meadville.	Ligonier.	Scranton.
1,																										
2,								.26		.12			.10				.22		.04							
3,																										
4,																										
5,		.07		.28		.04					.03															
6,		.94	1.00	.50	.58	.08	.10	.55		.35	.25	.70	.49	1.00		1.05	.37		.03		.47		.11	.49	.56	
7,																.07	.03									
8,																										
9,																										
10,																			.10							
11,		.04		2.00	.58						.07	.20				.68			.15		.35		1.65	.44		
12,	1.57	3.99	.60	.08	.86	.46	.99	.70		1 42	2.71	.10	.55	2.40		.44	.85		.25		1.35		.52	.34	.30	
13,	.05	.03			.21	.09	.21	.78		.29	.16	.30							.20						.13	
14,					.02					.37			.02				.02				.09					
15,		.02									.01						.04						.05		.09	
16,							.06			.25		.70	.30			.64	.02							.04		
17,						.03										.01					.15		.05			
18,													.05													
19,																										
20,																										
21,	.56	.64	.50	.71	.80	.60	.22				1.10	.50		1.00		.03	.35		.25		.71			.58	.17	
22,			.07	.01		.52		.70					.36				.80		.24		.02			.03	.69	
23,					.05		.50	1.18			.87	1.00				.73	.13		.60				.45			
24,	.01										.05															
25,			.10				.67									.04										
26,																										
27,																										
28,		.01															.72									
29,							.22									.22	.21									
30,								.70																		
31,																										
	2.19	5.74	2.27	3.58	3.10	1.82	2.97	4.87	. . .	2.80	5.25	3.50	1.87	4.40	. . .	3.91	3.76	. . .	1.86	. . .	3.14	. . .	2.83	1.92	1.94	. . .

T. F. T.

MONTHLY WEATHER REVIEW FOR JULY, 1890.

HALL OF THE FRANKLIN INTTITUTE,
PHILADELPHIA, *July 31, 1890.*

Temperature.

The mean temperature of fifty-nine stations for July, 1890, was 70°.8, which is about 1°.5 below the normal, and 1°.4 below the corresponding month of 1889.

The mean of the daily maximum and minimum temperatures 82°.3 and 59°.1 give an average daily range of 23°.2, and a monthly mean of 70°.7.

Highest monthly mean, 75°.1 at Rimersburg.

Lowest monthly mean, 64°.8 at Dyberry.

Highest temperature recorded during the month, 101° on the 8th, at Carlisle and York.

Lowest temperature, 33°, on the 6th at Huntingdon.

Greatest local monthly range, 33°.0 at Huntingdon.

Least local monthly range, 14°.9 at Rimersburg.

Greatest daily range, 56° at Huntingdon on 7th.

Least daily range, 3° at Selinsgrove on 2d, and Ligonier on 9th.

From January 1, 1890, to July 31, 1890, the excess in temperature at Philadelphia was 666°, at Erie 382° and at Pittsburgh 682°.

Barometer.

The mean pressure for the month, 30.03, is about .07 above the normal. At the United States Signal Service stations, the highest observed was 30.31 at Erie on the 21st, and the lowest 29.716 at Philadelphia on the 3d.

Precipitation.

The average rainfall, 3.52 inches, for the month is a deficiency of over a half inch. The distribution was unequally divided, and in some sections growing crops suffered from drouth.

The largest monthly totals in inches were Lynnport, 6.40; Girardville, 6.36, and West Chester, 6.27.

The least were Phillipsburg, 0.74, and Erie, 0.76.

Wind and Weather.

The prevailing direction of wind was from the west. The month was characterized by extremes of heat and cold. Several stations reported light frosts on the 21st. The weather was favorable for the harvesting of grass and grain, and unusually large crops of hay were secured.

Average number: Rainy days, 8; clear days, 13; fair days, 11; cloudy days, 7.

MEAN TEMPERATURE AND RAINFALL FOR JULY 1870

Correction.—From January 1, 1890, to June 30, 1890, the excess in temperature at Philadelphia was 714°, at Erie 421° and at Pittsburgh 685°.

Miscellaneous Phenomena.

Thunder-storms.—Blue Knob, 1st, 4th, 8th, 13th, 15th, 17th, 25th, 27th, 29th; Hollidaysburg, 4th, 15th, 17th, 26th; Wysox, 1st, 2d, 17th, 31st; Le Roy, 2d, 15th, 17th; Quakertown, 17th, 18th; Johnstown, 4th, 25th, 29th; Emporium, 8th, 15th, 17th, 25th, 29th; State College, 2d, 9th, 15th, 17th, 29th; Phillipsburg, 8th 15th, 17th; West Chester, 3d, 4th, 15th, 17th; Coatesville, 15th, 17th; Kennett Square, 4th, 15th, 17th; Rimersburg, 1st, 2d, 25th, 29th; Lock Haven, 3d, 4th, 9th, 17th, 24th, 27th, 30th; Catawissa, 8th, 15th, 17th, 26th; Meadville, 1st, 2d, 4th, 8th, 17th, 24th, 25th, 28th, 29th, 31st; Carlisle, 2d, 3d; Harrisburg, 3d, 17th; Swarthmore, 3d, 15th, 17th; Erie, 8th, 24th, 25th, 28th, 31st; Uniontown, 1st, 15th; Huntingdon, 2d, 16th, 17th, 27th; Petersburg, 15th, 17th; Indiana, 15th, 25th; Myerstown, 15th, 17th, 28th; Annville, 3d, 15th, 17th; Coopersburg, 17th; Drifton, 15th, 17th; Wilkes-Barre, 15th; Nisbet, 4th, 9th, 15th, 16th, 17th, 29th; Lewistown, 2d, 15th, 17th; Pottstown, 17th; Philadelphia, 3d, 4th, 13th, 17th; Girardville, 2d, 3d, 9th, 17th; Selinsgrove, 2d, 3d, 15th, 17th, 29th; Somerset, 15th, 25th; Eagles Mere, 8th, 15th, 17th; Wellsboro', 2d, 8th, 15th, 17th, 25th, 29th; Lewisburg, 2d, 3d, 15th, 17th; Columbus, 8th, 15th, 24th, 31st; Canonsburg, 4th, 15th; Dyberry, 3d, 15th, 17th, 26th; South Eaton, 3d, 8th, 15th, 17th; York, 2d, 3d, 15th, 16th, 18th, 26th.

Hail.—Johnstown, 25th; Catawissa, 17th; Swarthmore, 17th; Uniontown, 15th; Philadelphia, 17th; Girardville, 17th; Selinsgrove, 8th, 15th.

Frost.—Blue Knob, 6th, 10th, 21st; Quakertown, 21st, 22d; Emporium, 21st; Phillipsburg, 13th; Grampian Hills, 20th, 21st; Catawissa, 21st; Somerset, 6th, 10th, 20th, 21st; Wellsboro', 10th, 21st, 22d; Lewisburg, 21st; Columbus, 21st; Dyberry, 21st; Honesdale, 21st.

Aurora.—Quakertown, 7th, 9th, 18th.

Coronæ.—Blue Knob, 29th; Annville, 27th.

Solar Halos.—Le Roy, 23d, 27th, 28th; Meadville, 19th, 28th; Wilkes-Barre, 28th; Eagles Mere, 27th, 28th; Dyberry, 28th.

Lunar Halos.—Annville, 27th; Selinsgrove, 19th.

Meteors.—Quakertown, 7th; Greenville, 19th; Canonsburg, 21st.

Parhelias.—Le Roy, 17th; Annville, 27th.

Zodiacal Lights.—Charlesville, 4th, 5th, 7th, 9th, 10th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for July, 1890: Weather, 86 per cent.; temperature, 91 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for July, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624	....	....	....	73.3	100.0	8	41.0	21, 22	86.5	59.5	27.0	43.0	22	9.0	24
Allegheny,*	Pittsburgh,	847	30.024	30.290	29.730	74 0	94.0	8	53.0	10	84.1	63.9	20.2	31.0	6	9.0	23
Bedford,	Charlesville (30 days),	1,300	....	....	....	70.9	97.0	8	40.0	11	82.3	56.0	26.3	41.5	11	10.5	24
Blair,†	Altoona,	1,181	....	....	....	74.1	97.0	8	48.0	21	84.3	63.9	20.4	29.0	18	8.0	25
Blair,	Blue Knob,	2,500	....	....	....	70.0	93.0	15	47.0	10	....	....	....	....	....	....	....
Blair,	Hollidaysburg,	947	....	....	....	71.3	98.0	8	40.0	21, 22	86.0	56.0	30.0	44.0	12	14.0	24
Blair,	Tipton,	915	....	....	....	72.6	....	....	....	....	....	....	....	....	....	....	....
Bradford,	Wysox,	718	30.041	30.344	29.776	68.3	97.0	8	38.0	21	82.1	56.1	26.0	37.0	21	6.5	13
Bradford,	Le Roy,	1,400	....	....	....	69.9	93.0	8	46.0	21	77.9	61.4	16.5	25.0	7	5.0	24
Bucks,	Forks of Neshaminy.	....	....	....	....	72.0	....	....	....	....	....	....	....	....	....	....	....
Bucks,	Quakertown,	536	30.040	30.260	29.720	69.7	96.0	8	42.0	21	82.1	57.5	24.6	37.2	6	7.5	13
Cambria,*	Johnstown,	1,184	30.048	30.319	29.677	71.3	93.0	8	45.0	21	82.8	59.7	23.1	34.0	6	11.0	24
Cameron,	Emporium (27 days),	1,030	....	....	....	74.4	94.0	7, 8	38.0	22	85.4	56.1	29.3	51.0	22	11.0	24
Carbon,*	Mauch Chunk,	550	....	....	....	69.0	95.0	8	42.0	22	81.0	57.0	24.0	35.0	7	8.0	2
Centre,	State College— Agricultural Experiment Station,	1,191	29.981	30.300	29.637	69.7	94.0	8	41.0	21	80.5	58.7	21.8	33.0	11	11.0	24
Centre,	Phillipsburg (24 days),	1,350	....	....	....	65.5	94.0	8	35.0	20	81.9	52.9	29.0	41.0	23	12.0	29
Chester,	West Chester,	455	30.136	30.272	29.685	71.8	96.0	8	51.0	21	81.0	63.0	18.0	26.0	8	7.0	13
Chester,	Coatesville,	380	....	....	....	71.7	99.0	8	45.0	23	84.2	63.5	20.7	35.0	23	7.0	2
Chester,*	Kennet Square,	275	....	....	....	70.7	....	....	....	....	....	....	....	....	....	....	....
Chester,	Westtown,	350	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Clarion,	Rimersburg,	1,500	....	....	....	75.1	94.0	8	58.0	10	84.7	69.8	14.9	25.0	9	5.0	24
Clarion,	Clarion— State Normal School,	1,530	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Clearfield,	Grampian Hills,	1,450	....	....	....	69.7	96.0	31	42.0	21	81.8	59.2	22.6	34.0	7	8.0	24
Clinton,	Lock Haven,	560	....	....	....	71.1	97.0	8	42.0	21	83.2	57.0	26.2	49.0	15	5.0	2
Columbia,	Catawissa,	491	....	....	....	71.5	96.0	8	48.0	22	82.0	61.0	21.0	33.0	11	8.0	24
Crawford,	Meadville,	1,300	29.950	30.280	29.660	67.8	91.0	31	47.0	21	78.4	....	....	....	....	....	....
Cumberland,	Carlisle (27 days),	480	....	....	....	72.9	101.0	8	43.0	20	88.2	61.2	27.0	38.5	6	11.0	13
Dauphin,*	Harrisburg,	361	30.042	30.295	29.725	73.0	96.0	8	50.0	2	82.2	63.2	19.0	29.0	15	5.0	13
Delaware,	Swarthmore— Swarthmore College,	190	30.033	30.240	29.732	72.4	96.0	8	50.0	22	82.0	62.4	19.6	26.7	22	8.0	13
Erie,*	Erie,	681	29.990	30.310	29.670	71.0	94.0	8	50.0	21	78.0	63.0	15.0	26.0	17	6.0	9
Fayette,	Uniontown,	1,000	30.030	30.226	29.820	72.9	94.0	8	48.0	10	83.7	62.2	21.5	34.0	6	10.0	18
Forest,	Tionesta,	1,057	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

Franklin,*	Chambersburg— Wilson Female College,	618															
Fulton,	McConnellsburg,	875				71.0	97.0	8	45.0	11	83.8	59.4	24.4	39.0	12	12.0	24
Green,	Waynesburg,	750				71.4	92.0	8, 15	54.0	20	82.3	65.3	17.0	29.0	12	6.0	23
Huntingdon,*	Huntingdon— The Normal College (30 days),	650				69.0	98.0	8	33.0	6	85.5	52.5	33.0	56.0	7	10.0	24
Huntingdon,	Petersburg,	700				70.7	100.0	30	46.0	11	85.4	60.4	25.0	44.0	12	11.0	9
Indiana,	Indiana— State Normal School,	1,350	30.077	30.311	29.828	70.3	94.0	31	41.0	11	83.7	56.1	27.6	40.5	11	16.0	12
Lackawanna,*	Scranton,																
Lancaster,	Lancaster,	413															
Lawrence,	New Castle,	932				73.4	95.0	8	38.0	21		55.4					
Lebanon,	Myerstown,	474	30.011	30.366	29.693	71.7	98.0	8	44.0	11, 22	83.3	59.0	24.3	38.0	11	9.2	24
Lebanon,	Annville— Lebanon Valley College,	339				76.7	102.0	8	62.0	20							
Lehigh,	Coopersburg,	520				70.4	96.0	8	48.0	21	81.1	60.8	20.3	30.0	11	8.0	13
Lehigh,*	Lynnport,	350				70.3	96.0	8	43.0	22	83.8	56.8	27.0	44.0	7	9.0	24
Luzerne,	Drifton— Drifton Hospital,	1,655				65.8	90.0	8	45.0	22	77.5	56.9	20.6	33.0	22	10.0	2
Luzerne,*	Wilkes-Barre,	575				70.1	98.0	31	41.0	21	83.2	57.0	26.2	38.0	1	15.0	24
Lycoming,*	Nisbet,	550				69.0	98.0	8	42.0	21							
Mercer,*	Greenville— Thiel College,	1,000	29.939	30.258	29.648	69.1	95.0	31	38.0	21	82.4	55.9	26.5	39.0	22	13.0	26
Mifflin,	Lewistown,	500				74.8	100.0	8	46.0	22	85.8	61.1	24.7	42.0	7	15.0	13
Montgomery,	Pottstown,	150				72.4	99.0	8	51.0	22	84.9	63.1	21.8	32.0	7	5.0	2
Northampton,	Bethlehem,	360															
Philadelphia,	Philadelphia— Signal Office,	117	30.056	30.287	29.716	74.6	97.0	8	54.0	21	83.4	65.7	17.7	26.0	17	5.0	13
Potter,	Coudersport,	1,670															
Schuylkill,	Girardville,	1,000	30.018	30.232	29.722	69.6	92.0	8	44.0	21	79.0	58.0	21.0	31.0	11	7.0	24
Snyder,	Selinsgrove,	445				73.5	99.0	8	52.0	21	84.3	62.7	21.6	26.0	22	3.0	2
Somerset,	Somerset,	2,250				67.7	92.0	8, 15	40.0	20, 21	81.4	54.7	26.7	46.0	6	12.0	26
Sullivan,	Eagles Mere,	2,060	30.062	30.268	29.768	66.5	88.0	8	45.0	10	72.9	58.3	14.6	27.0	31	4.0	24
Tioga,	Wellsboro',	1,327	29.992	30.346	29.636	65.2	94.0	8	35.0	21	77.1	56.3	20.8	33.0	21	4.0	24
Union,*	Lewisburg,	450				72.6	100.0	8	44.0	21	85.3	60.0	25.3	39.0	11	11.0	24
Warren,	Columbus,	1,410				67.8	92.0	8	36.0	21	80.3	55.2	25.1	44.0	11	8.0	9
Washington,	Canonsburg,	950	30.024	30.250	29.748	70.0	90.0	8	40.0	9	83.5	55.5	28.0	41.0	15	11.0	24
Wayne,	Dyberry,	1,100				64.8	90.0	8	35.0	21	76.6	52.0	24.6	42.0	30	8.0	13
Wayne,	Honesdale,	1,000				66.5	89.0	8	40.0	21	76.6	56.5	20.1	32.0	7	5.0	2
Westmoreland,	Ligonier,	1,750				73.4	94.0	8	40.0	21	85.0	57.0	28.0	42.0	11	3.0	9
Wyoming,*	South Eaton,	660				63.4	92.0	8	43.0	21	78.3	58.5	19.8	31.0	9	6.0	2
York,*	York,	385	29.973	30.225	29.736	72.7	101.0	8	43.0	21	85.2	60.2	25.0	36.5	22	6.0	5

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS– *Continued.*

COUNTY.	STATION.	Relative humidity.	PRECIPITATION. Dew point.	PRECIPITATION. Total inches.	PRECIPITATION. Number of days rainfall.	NUMBER OF DAYS. Clear.	NUMBER OF DAYS. Fair.	NUMBER OF DAYS. Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	WIND. PREVAILING DIRECTION. 2 P. M.	WIND. PREVAILING DIRECTION. 9 P. M.	OBSERVERS.
Adams.*	Gettysburg,	. . .	. . .	2.78	9	16	6	9	S	S	S	Prof. E. S. Breidenbaugh.
Allegheny,†	Pittsburgh,	62.3	59.0	2.22	15	11	15	5	SW	SW	SW	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville (30 days),	82.9	65.4	1.53	6	16	9	6	SW	SW	SW	Miss E. A. G. Apple.
Blair,†	Altoona,	50.1	54.0	3.22	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	1.60	4	16	11	4	SW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	84.0	67.0	2.37	4	20	7	4	W	W	S	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	1.85	5	9	11	11	W	W	W	Miss Cora J. Wilson.
Bradford,	Wysox,	81.4	61.4	3.62	9	12	13	6	SE	SE	SE	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	2.51	8	11	9	11	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	4.41	9	16	8	7	N	W	W	J. C. Hilsman.
Bucks,	Quakertown,	77.4	62.2	5.50	15	12	9	10	SW	SW	SW	J. L. Heacock.
Cambria,*	Johnstown,	78 3	62.6	1.87	7	10	17	4	S	S	S	E. C. Lorentz.
Cameron,	Emporium (27 days),	. . .	. . .	4.87	9	12	9	6	W	W	W	T. B. Lloyd.
Carbon.*	Mauch Chunk,	. . .	. . .	5.79	9	15	10	6	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	69.1	58.9	2.44	8	11	11	9	N	W	W	Prof. Wm Frear.
Centre,	Phillipsburg (24 days),	. . .	. . .	0.74	4	10	12	2	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	71 0	62.0	6.27	14	18	6	7	SW	S	SE	Jesse C. Green, D. D. S.
Chester,	Coatesville	. . .	. . .	3.77	11	16	6	9	S	S	S	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	5.17	11	9	12	10	S	S	S	Benj. P. Kirk.
Chester,	Westtown,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	. . .	13	14	4	W	W	W	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion– State Normal School,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. M. Thomas, B. S.
Clearfield,	Grampian Hills,	. . .	. . .	3.37	9	10	13	8	W	SW	W	Nathan Moore.
Clinton,	Lock Haven,	. . .	. . .	2.85	10	19	4	8	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	3.58	8	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	76.2	60.1	2.76	7	12	15	4	S	S	S	J. & B. H. Metcalf.
Cumberland,	Carlisle (27 days),	83.0	68.0	1.91	5	9	13	5	W	S	SW	J. E. Pague.
Dauphin.*	Harrisburg,	63.6	59.3	2.80	10	11	10	10	W	W	W	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore Swarthmore College.	75.0	64.0	3.67	8	2	16	13	NW	SW	SW	Prof. Susan J. Cunningham.
Erie,*	Erie,	70.0	60.0	0.76	8	12	12	7	S	S	S	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	. . .	. .	5.65	7	19	11	1	SW	SW	SW	Wm. Hunt.
Forest,	Tionesta,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	R. L. Haslet.

Franklin,*	Chambersburg—											
	Wilson Female College,	...	...	...	...	...	...	...	...	...	...	Miss Mary A. Ricker.
Fulton,	McConnellsburg,	73.8	60.0	3.12	8	15	10	6	S	W	W	Thomas F. Sloan.
Greene,	Waynesburg,	...	...	2.50	7	...	...	...	...	...	...	Capt. W. C. Kimber.
Huntingdon,*	Huntingdon—											
	The Normal College (30 days).	...	...	4.56	5	17	6	8	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,	...	...	5.04	7	18	10	3	W	S	W	J. E. Rooney.
Indiana,	Indiana—											
	State Normal School,	70.8	61.3	2.05	6	13	13	5	SW	W	NW	Prof. S. C. Schmucker.
Lackawanna,*	Scranton,	...	...	...	...	...	...	...	...	...	...	C. A. Hinsdell.
Lancaster,	Lancaster.	...	...	...	...	...	...	...	...	...	...	C. N. Heller.
Lawrence,	New Castle,	...	...	1.55	6	20	6	5	S	S	S	Wm. T. Butz.
Lebanon,	Myerstown,	82.0	65.7	3.36	10	10	11	10	W	W	W	Wm. H. Kline.
Lebanon,	Annville—											
	Lebanon Valley College.	82.4	71.4	...	...	6	17	8	W	SW	SW	Geo. W. Bowman, A. M., Ph. D.
Lehigh,	Coopersburg,	...	...	5.53	11	14	8	9	SE	SE	SE	M. H. Boye.
Lehigh,*	Lynnport,	...	...	6.40	...	16	6	9	...	...	...	John C. Wuchter.
Luzerne,	Drifton—											
	Drifton Hospital,	...	...	5.92	9	...	...	...	...	...	...	H. D. Miller, M. D.
Luzerne,*	Wilkes-Barre,	...	...	5.78	11	20	2	9	NE	...	SE	A. W. Betterly.
Lycoming,*	Nisbet.	...	...	3.80	9	...	...	...	W	...	SE	John S. Gibson, P. M.
Mercer,*	Greenville—											
	Thiel College.	89.2	64.6	2.52	7	10	14	7	SW	...	N	Prof. S. H. Miller.
Mifflin,	Lewistown,	74.9	66.9	2.47	9	16	7	8	NW	W	W	Culbertson & Lantz.
Montgomery,	Pottstown,	78.0	63.0	5.45	8	17	8	6	NW	SW	W	Charles Moore, D. D. S.
Northampton,	Bethlehem	...	...	...	...	...	...	...	...	...	...	Lerch & Rice.
Philadelphia,*	Philadelphia—											
	Signal Office,	68.4	61.2	4.03	11	8	13	10	N	N	N	Luther M. Dey, Sgt. Sig. Corps.
Potter,	Coudersport.	...	...	...	...	...	...	...	...	...	...	C. L. Peck.
Schuylkill,	Girardville.	...	...	6.36	11	21	3	7	W	W	W	E. C. Wagner.
Snyder,	Selinsgrove,	75.0	59.0	3.58	9	4	16	11	SE	SE	SW	J. M. Boyer.
Somerset,	Somerset,	77.2	62.6	2.36	6	10	15	6	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	82.0	61.5	4.24	9	12	9	10	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	65.6	58.4	2.65	12	8	14	9	N	NW	NW	H. D. Deming.
Union,*	Lewisburg,	...	...	3.79	8	9	18	4	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,	65.0	55.2	3.95	11	12	14	5	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	79.0	64.0	3.93	8	15	11	5	SW	W	E	A. L. Runion, M. D.
Wayne,	Dyberry.	...	...	4.45	18	12	10	9	NW	W	NW	Theodore Day.
Wayne,	Honesdale.	64.8	57.0	4.75	10	...	...	...	...	...	...	John Torrey.
Westmoreland,	Ligonier,	70.0	59.0	2.47	7	19	10	2	...	...	...	J. T. Ambrose.
Wyoming,*	South Eaton.	...	...	2.72	8	11	16	4	S	...	NW	Benj. M. Hall.
York,*	York,	74.6	63.2	1.77	7	17	9	5	NW	NW	NW	Mrs. L. H. Grenewald.

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

T. F. TOWNSEND, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR JULY, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	Wellsboro'.	Harrisburg.	Selinsgrove.
1.	.04	.59	.15	.01	.72	1.34	. . .	. . .	.05	.20	1.40	. . .	. . .	*	. . .	.73	. . .	.05	. . .	.47	.19	.95	.28	.40	.55
2.	.01	.28	1.38	.87	.02	. . .	. . .	. . .	.01	. . .	.48	. . .	. . .	*	.61	. . .	. . .	. . .	. . .	. . .	. . .	.05	.04	.37	. . .
3.	. . .	. . .	. . .	. . .	.46	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
4.	.29	.40	.16	.18	.11	.73	. . .	.70	.35	.15	.06	.17	.40	*	.13	.11	.18	. . .	. . .	.07	. . .	.01	.02	. . .	. . .
5.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	.81	. . .	. . .	. . .	. . .	. . .	. . .	. . .
6.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
7.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
8.	.18	. . .	.17	.80	. . .	. . .	. . .	. . .	. . .	. . .	.13	.13	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
9.	. . .	. . .	.13	. . .	.11	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.35	. . .	.01
10.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.15	. . .	. . .	. . .	. . .	. . .	.25	. . .	.38	. . .	. . .	. . .
11.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
12.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
13.	. . .	. . .	. . .	.07	.01	. . .	. . .	. . .	. . .	. . .	.45	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
14.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	.06	. . .	. . .	.04	.01
15.	. . .	. . .	. . .	.38	. . .	1.93	. . .	.05	. . .	.10	. . .	.15	. . .	. . .	2.20	*	. . .	. . .	. . .	1.13	.03	. . .	.45	.30	1.45
16.	. . .	. . .	. . .	. . .	.02	.04	. . .	. . .	. . .	. . .	.10	. . .	. . .	.12	. . .	1.85	. . .	. . .	. . .	. . .	.52	. . .	. . .	.18	. . .
17.	.12	. . .	.11	.23	.01	. . .	. . .	.15	. . .	. . .	.08	.10	. . .	. . .	1.30	.89	1.38	. . .	. . .	. . .	. . .	.75	.32	. . .	.74
18.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	.09	. . .	. . .	. . .	1.60	. . .	. . .	. . .	. . .	. . .	.14	. . .
19.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .
20.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
21.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
22.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
23.	. . .	.15	. . .	.04	.10	.26	. . .	.10	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
24.	.10	. . .	.42	1.27	.37	1.13	. . .	.90	.88	1.15	.60	.80	.90	.38	.51	. . .	.53	.45	. . .	.28	.60	.26	.08	.42	.19
25.	.01	.05	. . .	.01	.01	.22	. . .	.15	.47	.70	.07	2.20	.20	. . .	.22	. . .	. . .	.08	. . .	.18	.07	.29	.70	.23	.24
26.	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.10	.06	. . .	.70	.10	. . .	.07	. . .	.28	.17	. . .	.04	.30	.10	.34	.50	.38
27.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.98	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
28.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	.22	. . .
29.	. . .	.08	. . .	. . .	.28	. . .	. . .	. . .	. . .	. . .	. . .	.42	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.04	.05	. . .	.01
30.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.20	. . .	. . .	. . .	. . .	. . .	.06	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31.	. . .	. . .	. . .	.09	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	.76	1.55	2.52	3.95	2.22	5.65	. . .	2.05	1.87	2.36	3.37	4.87	1.60	0.74	5.04	4.56	2.37	3.22	. .	2.44	1.77	2.85	2.65	2.80	3.58

*No record.

Precipitation for July, 1890—*Continued.*

	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Drifton.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Seisholtzville.	Frederick.	Ottsville.	Smith's Corner.	Doylestown.	Lansdale.
1,					.90									.50											
2,		.31	1.28	.80	.24	.45	1.20	.47	1.33	1.03	1.00	.77	.63	.48	1.01	.72	1.96	.65	.68	1.66	1.36	1.47	1.29	1.00	.67
3,		.30	.24	.19	.11	.05	.48	.09	.16	1.13	.15	.61	.01	.33	.50	1.31	.20	.05	.26		.29	1.66	.52	.81	.48
4,				.01				.02		.02		.10		.28	.11	.33	.01								
5,												.03					.02					.05			
6,																									
7,																									
8,			.28		.16	.34																			
9,		.07					.07	.12	.01						.02										
10,																									
11,																									
12,																	.03								
13,		.05	.08			.08						.15					.10	.05	.22		.05	.09	.05	.03	.11
14,												.03				.08									
15,		1.36	1.28	.86	.75	.91		3.25	.25	.61	.65	.52	.60		.06		.12			.56	.04				.35
16,				.01			.37	.04				.23	.14	.39		.58	.03	.05	.06		.27	.06	.05	.01	
17,		.31	.37	.04	.46	1.05	1.73	.12	.21	1.03	1.20	1.00	.50		.37		.40		.13	.53	1.08	.85	.59		1.10
18,								.55				.18	.01	.45		.01	.02	1.00	.40		.04		.19	.06	
19,																									
20,																									
21,																									
22,																									
23,																									
24,		.05	.47	.44	.12	.41	.55	.48	.11	.51	.35	.35	.29	.33	.29	.25	.27		.02	.32	.17	.10	.10		
25,		.06	.22	.71	.05		.56	.21	.23	.93	.65	.90	.67	.92	.85	.78	1.01	.75	.50	.76	.97	1.13	1.22	1.00	1.51
26,				.25		.29	1.18	.43	.42	.61	1.25	1.18	.75	1.18	1.23	.64	1.10	.77	1.03	1.00	1.06	1.43	1.19	1.02	
27,																									
28,							.10			.05			.04	.04			.10		.02						
29,			.02				.08				.20	.22	.13	.27	.01	.03	.13	.35	.71	.18	.06	.06	.26	.72	.08
30,				.05			.04																		
31,					.83																				
		2.51	4.24	3.36	3.62	3.56	6.36	5.78	2.72	5.92	5.45	6.27	3.77	5.17	4.45	4.73	5.50	3.67	4.03	5.01	5.39	6.90	5.46	4.65	1.30

PRECIPITATION FOR JULY, 1890—*Continued.*

	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	McConnellsburg.	Waynesburg.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.	Westtown.	Meadville.	Ligonier.	Scranton.
1.					.85			.30			.20	.25						.80					.25	
2.	.10	.50	1.28		.02	.22			.40	1.79					.26	.77				1.70		.58		
3.	.79	.20	.50			.05			.02	.15					.08	.32				.40				
4.		.35								.01					.10	.05		.70				.56	.40	
5.		.05			.58		.30	.30				.01								.01				
6.																								
7.																								
8.																								
9.									.16		.50					.04						.35		
10.																						.44		
11.																								
12.																								
13.	.09	.30	.05												.06					.08				
14.						.03																		
15.	.01	.14			1.04		.19		1.80	.80	.90							.12		.08			.10	
16.		.10			.76	.25	.27	.50			.40					.42								
17.	.32	.71	.80				.46	.20	.81	.98	.80					.02		.11		.44				
18.		.08					.41								.11	.02								
19.																								
20.																								
21.																								
22.																								
23.					.08	*		.25																
24.	.02	.05			.45	*	.85	.60	.41	.83	.30	.94			1.03	.20		.12		.24		.10	1.27	
25.		.70				*	.47	.35	.01	.90	.30	.09			.40	.20				.97		.37	.01	
26.	1.54	1.02	2.47			1.36	.17		.18	.27	.20	.12			.55	.42				1.01			.37	
27.																								
28.	.01	.02													.17	.01				.31			.07	
29.	.93	.85	.28		.15					.06	.20	.12			.02					.29				
30.																								
31.																						.36		
	4.41	5.10	5.38		3.93	1.91	3.12	2.50	3.79	5.79	3.80	1.53	6.40		2.78	2.47		1.85		5.53		2.76	2.47	

*No record.

T. F. T.

Monthly Weather Review for August, 1890.

Hall of the Franklin Institute.
Philadelphia, *August 31, 1890*

Temperature.

The mean temperature of fifty-eight stations for August, 1890, was 68°.4, which is about 2°.0 below the normal and 1°.1 above the corresponding month of 1889.

The mean of the daily maximum and minimum temperatures 79°.2 and 58°.5 gives an average daily range of 20°.7, and a monthly mean of 68°.8.

Highest monthly mean, 73°.6 at Philadelphia.

Lowest monthly mean, 60°.1 at Wellsboro'.

Highest temperature recorded during the month, 98° on the 3d at New Castle, and on the 6th at Gettysburg.

Lowest temperature, 34° on the 24th at Somerset.

Greatest local monthly range, 29°.5 at Huntingdon.

Least local monthly range, 13°.0 at Erie.

Greatest daily range, 47° at New Castle on the 16th.

Least daily range, 2°.0 at Grampian Hills on the 21st.

From January 1, 1890, to August 31, 1890, the excess in temperature at Philadelphia was 670°, at Erie 276° and at Pittsburgh 659°.

The warmest period of the month was from the 1st to the 4th, inclusive, and on the 17th, 18th and 19th. The coldest was on the 24th and 31st.

Light frosts were reported in several of the elevated districts on the twenty-fourth.

Barometer.

The mean pressure for the month, 30.03, is about .05 above the normal. At the U. S. Signal Service stations, the highest observed was 30.28 at Pittsburgh on the 24th, and the lowest 29.680 at Philadelphia on the 27th.

Precipitation.

The average rainfall, 5.76 inches for the month, is an excess of over 1.50 inches. The distribution was unevenly divided.

The largest monthly totals in inches were Carlisle, 9.65; Ligonier, 9.37; Gettysburg, 8.95; Mauch Chunk, 8.59; Uniontown, 8.44.

The smallest were Charlesville, 2,58, Philadelphia, 3.36; New Castle, 3.69; Pottstown, 3.80; Lock Haven, 3.83; Hollidaysburg, 3.87, and Meadville, 3.94.

Rains were of almost daily occurrence in some parts of the state. The heaviest occurred on the 8th, 18th, 19th, 20th, 21st, 22d, 26th and 27th.

On the 8th, Gettysburg reports a fall of 4.98 inches, and Carlisle 3.04 inches.

Wind and Weather.

The prevailing wind was from the west.

Local storms of great severity were numerous and destructive to life and property. The most notable occured on the 19th, when, at about 5.12 P. M., a terrific tornado from the southwest passed over Wilkes-Barre. Sixteen persons were killed, and the damage to property is estimated at one million of dollars.

Average number: Rainy days, 12; clear days, 9; fair days, 14; cloudy days, 8.

Miscellaneous Phenomena.

Thunder-storms—Gettysburg, 5th, 19th, 29th; Charlesville, 5th, 21st; Blue Knob, 1st, 3d, 5th, 9th, 17th, 19th, 21st, 22d, 29th; Hollidaysburg, 29th; Le Roy, 5th, 9th, 17th, 19th; Forks of Neshaminy, 1st, 5th, 21st; Quakertown, 5th, 10th, 14th, 17th, 19th, 21st, 26th, 29th; Johnstown, 1st, 5th, 17th, 19th, 21st, 22d, 29th, Emporium, 1st, 5th, 9th, 17th, 19th, 21st, 29th; State College, 1st, 5th, 19th, 29th; Phillipsburg, 19th; West Chester, 1st, 6th, 18th, 19th, 21st, 29th; Coatesville, 1st, 8th, 10th, 14th, 18th; Kennett Square, 1st, 14th, 18th, 19th, 20th, 21st, 29th; Rimersburg, 5th, 9th, 17th, 29th; Grampian Hills, 12th; Lock Haven, 1st, 5th, 9th, 18th, 20th, 23d, 26th, 29th; Catawissa, 5th, 10th, 17th, 19th, 21st, 22d, 29th; Meadville, 1st, 3d, 4th, 5th, 17th, 19th, 21st, 22d; Carlisle, 1st, 5th, 21st, 29th; Harrisburg, 5th, 14th, 29th; Swarthmore, 1st, 5th, 10th, 18th, 19th, 21st, 22d, 30th; Erie, 4th, 21st, 29th; McConnelsburg, 1st; Waynesburg, 5th, 7th, 17th, 18th, 19th, 20th, 21st, 22d, 26th; Huntingdon, 1st, 5th, 21st, 22d, 29th; Petersburg, 5th, 22d; Myerstown, 14th, 17th, 19th, 21st, 22d, 29th; Coopersburg, 1st, 5th, 10th, 13th, 14th, 17th, 19th, 21st, 26th, 29th; Drifton, 5th, 10th; Wilkes-Barre, 17th, 18th, 19th, 26th; Nisbet, 1st, 5th, 8th, 17th, 19th, 21st, 23d, 26th, 29th; Greenville, 22d; Pottstown, 1st, 10th, 21st, 29th; Bethlehem, 2d, 5th, 6th, 10th, 13th, 17th, 19th, 21st, 29th; Philadelphia, 1st, 19th, 21st, 22d; Girardville, 5th, 21st, 29th; Selinsgrove, 4th, 9th, 14th, 17th, 19th, 21st, 22d, 29th; Somerset, 16th, 17th, 21st, 22d; Eagles Mere, 3d, 9th, 29th; Wellsboro', 1st 3d, 5th, 9th, 17th, 19th, 21st, 29th; Lewisburg, 1st, 5th, 9th, 17th, 19th, 21st, 22d; Columbus. 1st, 4th, 5th, 9th, 17th; Canonsburg, 22d, 29th; Dyberry, 1st, 6th, 10th, 17th, 19th, 22d, 26th; Ligonier, 1st, 5th, 19th, 29th; South Eaton, 2d, 5th, 9th, 10th, 14th, 17th, 19th, 21st, 22d, 26th, 29th; York, 1st, 6th, 8th, 14th, 18th, 19th, 21st, 22d, 25th, 26th, 30th; Phœnixville, 10th, 13th, 17th, 19th, 21st, 23d, 26th, 29th, 30th.

Hail.—Charlesville, 1st; Forks of Neshaminy, 1st, 5th; Huntingdon, 1st, 2d; Petersburg, 22d; Philadelphia, 1st; Lewisburg, 1st; Canonsburg, 29th.

Frost.—Blue Knob, 24th; Catawissa, 24th; Waynesburg, 24th, 31st; Girardville, 24th, 28th; Somerset, 12th, 24th; Wellsboro', 13th, 16th, 24th; Lewisburg, 24th.

Sleet.—Wellsboro', 17th.

Coronæ.—Charlesville, 1st.

Solar Halos.—Le Roy, 6th; Meadville, 16th, 17th, 18th; Eagles Mere, 16th; Phœnixville, 28th.

Lunar Halos.—West Chester, 28th; Carlisle, 30th; Coopersburg, 28th; Girardville, 28th; York, 28th; Phœnixville, 28th.

Meteors.—Blue Knob, 10th, 15th, 27th; Rimersburg, 10th; Meadville, 6th; Eagles Mere, 6th; Phœnixville, 9th, 10th, 16th.

Lunar Rainbow.—Greenville, 29th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for August, 1890: Weather, 82 per cent.: temperature, 85 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for August, 1890*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.										
							MAXIMUM.		MINIMUM.				DAILY RANGE.			
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,	624				70.3	98.0	6	40.0	24	82.4	58.3	24.1	33.0	24	7.0	18
Allegheny,*	Pittsburgh,	847	30.050	30.280	29.700	71.1	94.0	2	45.0	24	80.0	62.2	17.8	31.0	16	7.0	14
Bedford,	Charlesville (30 days),	1,300				67.4	89.0	1	37.0	24	78.0	55.3	22.7	34.0	13	3.0	14
Blair,†	Altoona,	1,181				72.0	94.0	4	51.0	31	81.4	62.6	18.8	26.0	16	9.0	18
Blair,	Blue Knob,	2,500				66.0	94.0	3	44.0	31							
Blair,	Hollidaysburg,	947				68.0	96.0	2, 3	43.0	31	82.3	55.4	26.9	39.0	13	13.0	18
Blair,	Tipton,	915				69.2			50.0	31	85.4	62.0	23.4	37.0	2	4.0	22
Bradford,	Wysox,	718	30.043	30.272	29.725	66.3	91.0	4	42.0	24	77.9	56.2	21.7	33.5	16	10.0	23
Bradford,	Le Roy,	1 400				67.5	88.0	2, 3	45.0	24	74.9	59.9	15.0	25.0	16	6.0	23
Bucks,	Forks of Neshaminy,					70.9											
Bucks,	Quakertown,	536	30.030	30.240	29.640	68.5	90.0	1	43.0	24	79.9	58.5	21.4	32.5	25	12.2	2
Cambria,*	Johnstown,	1,184	30.071	30.284	29.775	68.8	94.0	3	44.0	24	78.5	59.2	19.3	31.0	12	11.0	18
Cameron,	Emporium,	1,030				68.9	92.0	2	35.0	31	79.1	53.9	25.2	40.0	16	12.0	1
Carbon,*	Mauch Chunk,	550				68.4	91.0	9	46.0	24, 25	79.5	57.4	22.1	33.0	9	10.0	3
Centre,	State College—Agricultural Experiment Station,	1,191	29.997	30.234	29.710	66.6	90.0	2	44.0	24	76.9	57.9	19.0	29.0	13	9.0	8
Centre,	Phillipsburg,	1,350				64.3	94.0	2	39.0	12	79.7	53.2	26.5	44.0	12	15.0	19
Chester,	West Chester,	455	30.025	30.215	29.655	70.0	91.0	1	46 0	24	78.9	63.3	15.6	23.0	24	5.0	8
Chester,	Coatesville,	380				70.4	95.0	1	42.0	24	82.3	60.8	21.5	35.0	25	3.0	8
Chester,*	Kennett Square,	275				69.0											
Chester,	Phœnixville (27 days),		30.028	30.260	29.660	70.5	89.0	17, 19	46.0	24	80.3	62.6	17.7	25.5	24	9.0	8
Chester,	Westtown,	350															
Clarion,	Rimersburg,	1.500				68.5	93.0	2, 3	40.0	31	76.1	62.4	13.7	26.0	13	4.0	21
Clarion,	Clarion State Normal School,	1.530															
Clearfield,	Grampian Hills,	1.450				66.1	94.0	4	46.0	24	77.5	59.0	18.5	30.0	29	2.0	21
Clinton,	Lock Haven (30 days),	560				70.9	94.0	4	41.0	24	82.5	58.9	23.6	41.0	12	10.0	5
Columbia,	Catawissa,	491				69.8	90.0	4, 17	43.0	24	78.8	60.6	18.2	27.0	16	9.0	22
Crawford,	Meadville,	1,300	29.958	30.160	29.550	63.9	91.0	3			74.5	53.3	21.2				
Cumberland,	Carlisle,	480				69.5	92.0	1, 18	44.0	24	82.7	61.0	21.7	32.0	12	6.5	18
Dauphia,*	Harrisburg,	361	30.046	30.270	29.756	70.4	88.0	1	50.0	24	79.3	63.1	16.2	24.0	1	8.0	18
Delaware,	Swarthmore Swarthmore College (27 days),	190	30.026	30.232	29.743	72.2	92.0	1	50.0	31	81.3	64.6	16.7	26.4	1	6.4	8
Erie,*	Erie,	681	30.030	30.240	29.730	67.0	89.0	3	47.0	24	73.0	60.0	13.0	23.0	16	4.0	30
Fayette,	Uniontown,	1,000	30.028	30.184	29.735	71.6	95.0	3	43.0	24, 31	80.4	61.6	18.8	36.0	31	8.0	14

Franklin,*	Chambersburg— Wilson Female College,	618															
Fulton,	McConnellsburg,	875				68.9	92.0	17	40.0	24	81.4	59.0	22.4	33.0	24	13.0	18
Greene,	Waynesburg,	750				67.1	91.0	3	40.0	31	78.7	55.5	23.2				
Huntingdon,*	Huntingdon— The Normal College,	650				68.6	93.0	1	40.0	31	83.4	53.9	29.5	39.0	30	19.0	26
Huntingdon,	Petersburg,	700				69.4	96.0	2	46.0	24	82.7	60.8	21.9	40.0	13	8.0	14
Indiana,	Indiana— State Normal School,	1,350															
Lackawanna,*	Scranton,																
Lancaster,	Lancaster,	413															
Lawrence,	New Castle,	932				69.6	98.0	3	36.0	31	80.3	54.0	26.3	47.0	16	10.0	30
Lebanon,	Myerstown,	474	29.998	30.166	29.749	69.0	92.0	1	40.0	24	81.4	59.5	21.9	31.2	24	8.5	8
Lebanon,	Annville— Lebanon Valley College,	339															
Lehigh,	Coopersburg,	520				68.8	91.0	4	50.0	25	78.9	62.0	16.9	26.0	14	9.0	3
Lehigh,*	Lynnport,	350				70.2	92.0	1	41.0	24	81.9	58.5	23.4	31.0	15	13.0	31
Luzerne,	Drifton— Drifton Hospital,	1,655				64.8	88.0	2, 4	42.0	24	75.5	57.1	18.4	26.0	11	10.0	8
Luzerne,*	Wilkes-Barre,	575				69.0	91.0	17	41.0	24	80.5	57.5	23.0	31.5	25	13.0	23
Lycoming,*	Nisbet,	550				67.7											
Mercer,*	Greenville— Thiel College,	1,000	29.964	30.200	29.636	66.0	96.0	4	37.0	31	78.1	53.9	24.2	43.2	16	13.3	26
Mifflin,	Lewistown,	500				72.2	93.0	4	43.0	23	79.8	58.1	21.7	34.0	12	12.0	10
Montgomery,	Pottstown,	150				70.9	94.0	1	50.0	23, 25	82.6	63.4	19.2	32.0	25	8.0	8
Northampton,	Bethlehem,	360				72.1	89.0	4	49.0	23	80.1	62.3	17.8	26.0	22	10.0	28
Philadelphia,*	Philadelphia Signal Office,	117	30.046	30.260	29.680	73.6	94.0	1	51.0	24	81.3	66.0	15.3	22.0	17	5.0	23
Schuylkill,	Girardville,	1,000	30.007	30.182	29.750	67.0	85.0	4, 17	45.0	24	76.0	58.0	18.0	25.0	15	8.0	26
Snyder,	Selinsgrove,	445				70.0	94.0	4			83.7	56.3	27.4				
Somerset,	Somerset,	2,250				65.4	93.0	3	34.0	24	77.9	53.6	24.3	38.0	16	10.0	18
Sullivan,	Eagles Mere,	2,060	30.070	30.290	29.829	64.0	82.0	4	41.0	24	70.7	57.0	13.7	25.0	2	4.0	19
Tioga,	Wellsboro',	4,327	30.064	30.234	29.710	60.1	88.0	4	40.0	12	71.5	52.4	19.1	30.0	7	16.0	3
Union,*	Lewisburg,	450				70.8	93.0	4	42.0	24	82.1	59.5	22.6	34.0	13	12.0	30
Warren,	Columbus,	1,410				64.6	95.0	3	40.0	24	76.0	53.2	22.8	40.0	16	7.0	5
Washington,	Canonsburg,	950	30.040	30.288	29.136	67.3			39.0	24	78.5	52.1	22.4				
Wayne,	Dyberry,	1,100				63.1	86.0	4	40.0	24, 25	74.0	53.5	20.5	34.0	16	6.0	23
Wayne,	Honesdale,	1,000				65.9	87.0	4	41.0	24	74.8	57.0	17.8	30.0	16	4.0	23
Westmoreland,	Ligonier,	1,750				68.7	96.0	3	38.0	24	80.5	54.3	26.2	38.0	12	13.0	10
Wyoming,*	South Eaton,	660				67.4	88.0	4	47.0	24	75.9	58.9	17.0	25.0	16	7.0	23
York,*	York,	385	29.968	30.171	29.797	71.5	93.0	1, 17	42.0	24	82.6	60.5	22.1	30.0	29	4.5	8

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	PRECIPITATION. Number of days rainfall.	NUMBER OF DAYS. Clear.	NUMBER OF DAYS. Fair.	NUMBER OF DAYS. Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	WIND. PREVAILING DIRECTION. 2 P. M.	WIND. PREVAILING DIRECTION. 9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	. . .	. . .	8.95	13	7	13	11	SW	SW	SW	Prof. E. S. Breidenbaugh.
Allegheny,*	Pittsburgh,	68.2	58.0	4.06	12	6	15	10	N	N	N	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville (30 days),	73.8	55.7	2.58	8	8	18	4	N	N	N	Miss E. A. G. Apple.
Blair,†	Altoona,	56.4	55.5	4.09	10	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	6.00	11	4	18	9	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	79.0	62.0	3.87	9	14	14	3	NW	W	S	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	4.85	10	. . .	. . .	. . .	W	W	W	Miss Cora J. Wilson.
Bradford,	Wysox,	81.8	61.0	5.71	13	4	10	17	SE	SE	SE	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	5.71	13	6	17	8	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	5.90	10	12	15	4	W	N	W	J. C. Hilsman.
Bucks,	Quakertown,	82.0	62.8	5.86	14	16	14	11	NW	NW	NW	J. L. Heacock.
Cambria,*	Johnstown,	86.2	61.5	6.38	13	5	15	11	E	. . .	S	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	7.76	13	8	14	9	W	NW	NW	T. B. Lloyd.
Carbon,*	Mauch Chunk,	. . .	. . .	8.59	11	9	14	8	NW	NW	NW	John J. Boyd.
Centre,	State College—Agricultural Experiment Station,	74.8	57.4	5.46	11	8	17	6	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg,	. . .	. . .	4.33	13	5	13	13	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester	77.5	62.0	5.87	17	13	12	6	W	NW	S	Jesse C. Green, D.D.S.
Chester,	Coatesville,	. . .	. . .	4.77	14	11	13	7	W	W	W	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	7.40	16	8	11	12	N	. . .	S	Benj. P. Kirk.
Chester,	Phœnixville (27 days),	85.0	66.0	4.94	14	6	15	8	NW	NW	NW	Knowles Croskey.
Chester,	Westtown,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	. . .	12	12	7	NW	W	W	Rev. W. W. Deatrick, A.M.
Clarion,	Clarion—State Normal School.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. M. Thomas, B.S.
Clearfield,	Grampian Hills,	. . .	. . .	6.41	12	3	21	7	W	W	NW	Nathan Moore.
Clinton,	Lock Haven (30 days),	. . .	. . .	3.83	9	17	8	5	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	5.44	13	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	77.8	56.8	3.94	7	7	17	7	S	W	W	J. & B. H. Metcalf.
Cumberland,	Carlisle,	39.0	66.0	9.65	14	7	18	6	W	W	W	J. E. Pague.
Dauphin,*	Harrisburg,	72.6	60.6	5.70	15	10	13	8	W	W	W	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore—Swarthmore College (27 days),	82.3	66.9	4.38	10	1	15	15	N	NW	NW	Prof. Susan J. Cunningham.
Erie,*	Erie,	73.0	58.0	4.64	12	7	12	12	W	W	W	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	. . .	. . .	8.44	9	12	17	2	. . .	. . .	. . .	Wm. Hunt.

Franklin,*	Chambersburg—											
	Wilson Female College,	...	...	...	...	...	...	...	...	...	...	Miss Mary A. Ricker.
Fulton,	McConnellsburg,	77.3	62.3	6.60	11	11	15	5	N	W	NW	Thomas F. Sloan.
Greene,	Waynesburg,	...	...	5.45	9	...	...	...	...	...	...	Capt. W. C. Kimber.
Huntingdon,*	Huntingdon—											
	The Normal College,	...	...	4.40	9	24	3	4	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,	...	...	4.58	12	12	15	4	W	S	S	J. E. Rooney,
Indiana,	Indiana—											
	State Normal School,	...	...	...	...	...	...	...	...	...	...	Prof. S. C. Schmucker.
Lackawanna,*	Scranton,	...	...	...	...	...	...	...	...	...	...	C. A. Hinsdell.
Lancaster,	Lancaster,	...	...	...	...	...	...	...	...	...	...	C. N. Heller.
Lawrence,	New Castle,	...	...	3.69	7	11	13	7	W	S	SW	Wm. T. Butz.
Lebanon,	Myerstown,	86.4	65.0	5.12	15	15	7	9	W	W	W	Wm. H. Kline.
Lebanon,	Annville—											
	Lebanon Valley College,	...	...	...	...	...	...	...	...	...	...	Geo. W. Bowman, A.M., Ph.D.
Lehigh,	Coopersburg,	...	...	6.72	14	6	14	11	SE	SE	NE	M. H. Boye.
Lehigh,*	Lynnport,	...	...	6.50	...	7	12	12	...	...	...	John C. Wuchter.
Luzerne,	Drifton—											
	Drifton Hospital,	...	...	5.30	12	7	15	9	...	...	...	H. D. Miller, M.D.
Luzerne,*	Wilkes Barre,	...	...	5.44	12	15	5	11	SE	SE	SE	A. W. Betterly.
Lycoming,*	Nisbet,	...	...	4.30	9	...	...	...	...	...	...	John S. Gibson, P. M.
Mercer,*	Greenville—											
	Thiel College,	87.4	53.4	4.28	13	6	16	9	S	...	N	Prof. S. H. Miller.
Mifflin,	Lewistown,	85.3	68.1	5.27	15	6	18	7	NW	NW	NW	Culbertson & Lantz.
Montgomery,	Pottstown,	82.0	65.0	3.80	13	13	14	4	W	W	W	Charles Moore, D.D.S.
Northampton,	Bethlehem,	82.0	66.0	5.31	7	18	7	6	W	W	W	Lerch & Rice.
Philadelphia,*	Philadelphia—											
	Signal Office,	76.0	63.0	3.36	12	4	14	13	NW	NW	NW	Luther M. Dey, Sgt. Sig. Corps.
Schuylkill,	Girardville,	...	...	6.48	14	17	7	7	NW	NW	NW	E. C. Wagner.
Snyder,	Selinsgrove,	80.3	63.6	5.81	13	3	16	12	NW	NW	NW	J. M. Boyer.
Somerset,	Somerset,	86.2	60.1	7.90	12	4	18	9	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	79.8	58.4	7.28	13	4	18	9	NW	NW	NW	E. S. Chase.
Tioga,	Wellsboro',	68.5	56.8	6.89	16	6	10	15	N	N	NW	H. D. Deming.
Union,*	Lewisburg,	...	...	5.78	13	5	22	4	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,	68.0	53.0	6.20	16	8	13	10	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	79.0	60.5	6.89	14	7	19	5	SE	SE	SE	A. L. Runion, M.D.
Wayne,	Dyberry,	...	...	6.35	14	4	17	10	W	W	W	Theodore Day.
Wayne,	Honesdale,	64.8	57.3	5.97	15	...	...	...	...	...	...	John Torrey.
Westmoreland,	Ligonier,	76.0	62.0	9.37	10	14	15	2	...	...	...	J. T. Ambrose.
Wyoming,*	South Eaton,	...	...	7.53	17	4	21	6	NW	NW	NW	Benj. M. Hall.
York,*	York,	79.4	63.7	5.65	15	17	8	6	NW	NW	NW	Mrs. L. H. Grenewald.

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

T. F. Townsend, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR AUGUST, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Unionstown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	Wellsboro'.	Harrisburg	Selinsgrove.
1.	.02		.45	.65		.12			.25	.41	.30	.03		.13		.30					.10	.17	.60	.02	
2.																		.05							
3.						.10																	.34		
4.	1.16		.24	.75																					
5.	1.56	.40	.30	1.10	.96	.12			1 02	1.60	2.58	1.70	.30	.01	1 05	.67	.68			1.26		.45	.20		.16
6.				.01										.25											
7.																		.67			.38			.04	
8.					.29	2.22			1.37	1 15	.14	.20	1.60	.07	.52	.40	1.06	.62			.48		.04	1.36	.33
9.		.20	.05	.32	.01						.07	.10								.15	.10	.15	.10	.34	.05
10.			.03	.20	.48				.05					.03									.02		
11.				.10																.41			.10		
12.																					.05				
13.																									
14.									.05						.04						.08			.14	.01
15.																		.02							
16.																									
17.	.25	50	.45	.15	.23						.30	.80			.03	.20									
18.					.21	.46			.10	.25	.17		.40	.40	.05		.08			.06	.14	.33	.14	.10	.51
19.	.10	.52	.30	.68	.55				.40	.15	.36	1.18	.20	.10	.07	.40	.05			.39	.40		1.22	.04	1.00
20.	.02				.35	.64			.25	.36		.38	.70	.14	.02		.43	.65		.23	.15	.83	.05	.94	.42
21.	.43	1.18	.92	.68	.32	1.00			.87	.50	.62	1.21	.80	.04	.68	.70	.39	.10		.67	2.00	.98	1.00	.46	.81
22.	.53	.25	.28	.55		.74				.25	.20	.48	.50	.65	.47	.13	.05	.37		.37	.30		.54	.14	.15
23.			.02	.10					.28	.10		.50						.15				.10	1.58	.06	.07
24.																									
25.																					.62				
26.	.13	.64	.56	.10	.47	3.04			1.06	1.88	1.02	.10	.90	.85	.21	.25	.97	.12		1.55	.16	.25	.12	.36	1.80
27.	.18		.65	.66	.07				.38	.70	.37	.61	.40	1.52	1.11	1.00	.16	1.36		.21	.40		.74	.54	
28.																									
29.	.25		.03	.05	.12				.30	.55	.28	.47	.10		.33	.35				.16		.57	.10	.10	.36
30.	.01			.10									.10	.14							.29	*			
31.																									
	4.64	3.69	4.28	6.20	4.06	8.44			6.38	7.90	6.41	7.76	6.00	4.33	4.58	4.40	3.87	4.09		5.46	5.65	3.83	6.89	5.70	5.81

* No record.

Precipitation for August, 1890—*Continued.*

	Lancaster.	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Dritton.	Pottstown.	West Chester.	Coatesville.	Kennet Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Selsholtzville.	Frederick.	Ottsville.	Smith's Corner.	Doylestown.	Lansdale.
1		.23	.08		.26	.51		.04	.09		.07	.85	.48	2.26	.70	.37	.05	1.04	.33	.38	.08		.02	.11	.21
2		.08		.02	.02				.04	.10						.23									
3				.01																					
4																									
5		.15	.47	.26	.05	.56	.65		.16	1.43	.20	.58	.01	.75	.18	.17	.42	.14	.02	.21	1.00	.87	.60	.10	.34
6								1.22	.06	.05	.05	.05	.09	.47			.74	.25	.07				.15		
7																									
8						.05	.21		.22		.32	.96	.89	.77		.68	.17	.41	.24	.89	.31	.02	.10	.28	.12
9		.78	1.69	.69		.06		.10	2.33	.30	.33	.05	.05	.10	.06	.30	.06	.22	.15	.20	.03	.12	.20		.23
10			1.11	.02	.05		.21	.57	.04			.01	.31	.02	1.37	.04	.09			.04	.07				
11		.05	.04		.02		.06	.03							.01					.02			.08	.08	
12			.52									.05	.01	.02						.04					
13							.02		.08		.18	.16	.09	.06		.14	.03		.02	.40			.16		.20
14				.02								.05	.08				.10					.01			
15														.12								.03			
16																									
17		.22	.63	.04	.06	.30	.30	.02	.20	.40	.20	.76	.62	.66	.06	.33	.78	.78	.36	.75	.47	.47	.15	.56	.55
18				.27		.17	.22	.70		.05	.35	.23	.11		.09	.04	.86	.08	.19	.55			.05	.29	.81
19		1.04	1.02	.44	2.42	.84	1.35	.03	.53	.40	.30	.23	.15	.02	1.43	.85	.52		.42	.06			.10	.71	1.21
20		.42		.53			1.28	1.02	.57	.12	.25	.23	1.22	.35		.27	.55		1.16	1.06		1.41	1.15		1.42
21		.43	1.38	.25	.32	.40	1.07		.67	.81	.40	.80		.12	.20	.55	.55	1.08	.16	.23	.05	.48	.47	.83	
22		.27	.04	.04	.70	.30	.51	.30	.95	.22		.27			.50	.66					.09		.44		
23		.58	.18		.09	.57	.06	.42	.54			.02			.38			*							
24								.15										*							
25																.79		*							
26			.52		.87	.50	.45		.18	.47	.80	.52	.50	.03	.44			.24	.23			1.11			
27		1.03	.97	.85		1.05	1.25	.84	.79	.90				.54	.64	1.29				1.23	1.21		.08	1.85	.68
28									.28							.55									
29		.43	.32	.20	.16	.13	.05			.10	.55	.28	.25	.21	.29		.20	.14	.63	.37	.42	.65	.16	.39	
30																	*								
31																									
		5.71	7.28	5.12	5.71	5.44	6.48	5.44	7.53	5.30	3.80	5.87	4.77	7.40	6.35	5.97	5.86	4.38	3.36	6.37	7.04	5.37	5.75	5.41	4.57

* No record.

PRECIPITATION FOR AUGUST, 1890—*Continued.*

	Forks of Neshaminy.	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	McConnellsburg.	Waynesburg.	Lewisburg.	Mauch Chunk.	Nisbet.	Charlesville.	Lynnport.	Tionesta.	Gettysburg.	Lewistown.	Greensburg.	Tipton.	Coudersport.	Coopersburg.	Westtown.	Meadville.	Ligonier.	Scranton.	Phœnixville.
1.	.24	.30	.07	. . .	. . .	.86	.60	. . .	.67	. . .	.20	. . .	. . .	. . .	.02	.01	. . .	. . .	. . .	.18	. . .	.16	.73	. . .	*
2.	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*
3.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*
4.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*
5.	.54	.20	. . .	.37	1.08	. . .	.42	.50	.17	.02	.10	. . .	. . .	. . .	. . .	.40	. . .	.80	. . .	.70	. . .	.18	.50	. . .	.85
6.	. . .	. . .	. . .	. . .	. . .	1.37	.06	. . .	. . .	1.09	. . .	. . .	. . .	. . .	.87	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
7.	. . .	. . .	.46	. . .	. . .	. . .	. . .	1.20	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
8.	.53	.38	. . .	. . .	.35	3.04	.86	. . .	.05	.20	.20	.16	. . .	. . .	4.98	1.05	. . .	.80	. . .	.27	. . .	. . .	1.98	. . .	.32
9.	. . .	. . .	.30	. . .	.03	.35	. . .	. . .	.20	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.07	. . .	. . .	. . .	. . .	. . .
10.	. . .	.05	. . .	.35	.06	. . .	. . .	. . .	. . .	.20	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.23	. . .	. . .	. . .	. . .	.45
11.	. . .	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.03
12.	. . .	.47	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01
13.	.14	.05	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.36	. . .	. . .	. . .	. . .	. . .
14.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.22	.54	. . .	. . .	. . .	.32	. . .	. . .	. . .	. . .	.01
15.	. . .	. . .	. . .	. . .	. . .	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
16.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
17.	. . .	.38	. . .	. . .	.45	. . .	. . .	.20	.87	. . .	.50	.21	. . .	. . .	. . .	.19	. . .	.06	. . .	. . .	. . .	.03	. . .	. . .	. . .
18.	.76	.45	.87	. . .	.48	.33	.25	.15	. . .	.98	. . .	. . .	. . .	. . .	.25	.03	. . .	. . .	. . .	.74	. . .	. . .	.85	. . .	.35
19.	.03	.17	.16	1.29	1.10	.03	.57	.30	1.30	. . .	.80	. . .	. . .	. . .	.57	.03	. . .	.10	. . .	.61	. . .	1.88	.30	. . .	.15
20.	.61	.80	1.15	. . .	.13	.82	. . .	.40	.27	1.55	. . .	.24	. . .	. . .	.22	.25	. . .	.06	. . .	1.07	. . .	. . .	1.12	. . .	.31
21.	1.43	.54	. . .	.27	.74	. . .	1.93	1.10	.46	.17	.80	.53	. . .	. . .	.80	.77	. . .	.06	. . .	.42	. . .	.89	.86	. . .	1.50
22.	.09	.20	.98	. . .	.41	1.23	.12	.40	.64	. . .	. . .	.11	. . .	. . .	.09	.24	. . .	.06	. . .	.15	. . .	.26	.63	. . .	.01
23.	. . .	. . .	. . .	. . .	. . .	.35	. . .	. . .	. . .	.03	.20	. . .	. . .	. . .	. . .	.01	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .
24.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
25.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.21	. . .	. . .	1.90	. . .	. . .	. . .	. . .	. . .	. . .	. . .
26.	. . .	. . .	. . .	. . .	1.47	.15	.81	1.20	.02	. . .	1.20	1.08	. . .	. . .	.44	.32	. . .	. . .	. . .	. . .	. . .	. . .	1.50	. . .	. . .
27.	.76	.32	1.15	1.79	.15	.97	.74	. . .	.97	4.22	. . .	.11	. . .	. . .	. . .	1.00	. . .	. . .	. . .	1.12	. . .	.54	. . .	. . .	.70
28.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1.00	. . .	. . .	. . .	. . .	. . .	. . .	. . .
29.	. . .	. . .	. . .	1.19	.44	. . .	.24	. . .	.15	.11	.30	.14	. . .	. . .	. . .	.42	. . .	. . .	. . .	. . .	. . .	. . .	.90	. . .	. . .
30.	.77	. . .	.81	. . .	. . .	.07	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.27	. . .	. . .	. . .	. . .	.48	. . .	. . .	. . .	. . .	.27
31.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	5.90	4.31	6.01	5.31	6.89	9.65	6.60	5.45	5.78	8.59	4.30	2.58	6.50	. . .	8.95	5.27	. . .	4.85	. . .	6.72	. . .	3.94	9.37	. . .	4.94

* No record.

T. F. T.

MEAN TEMPERATURE AND RAINFALL FOR SEPTEMBER, 1899

Monthly Weather Review for September, 1890.

Hall of the Franklin Institute,
Philadelphia, *September 30, 1890.*

Temperature.

The mean temperature of fifty-seven stations for September, 1890, was 62°.0, which is about 1°.0 above the normal, and 0°.1 above the corresponding month of 1889.

The mean of the daily maximum and minimum temperatures 72°.4 and 52°.1 give an average daily range of 20°.3, and a monthly mean of 62°.2.

Highest monthly mean, 67°.2 at Philadelphia.

Lowest monthly mean, 56°.4 at Wellsboro', Dyberry and Waynesburg.

Highest temperature recorded during the month, 91° on the 5th at Coatesville and Carlisle, and on the 7th at McConnellsburg.

Lowest temperature, 25° on the 25th at Dyberry.

Greatest local monthly range, 26°.4 at Phillipsburg.

Least local monthly range, 14°.0 at Erie.

Greatest daily range, 49°.0 at Huntingdon on the 20th.

Least daily range, 1°.0 at Drifton on the 11th, Selinsgrove 14th, and Columbus 27th.

From January 1, 1890, to September 30, 1890, the excess in temperature at Philadelphia was 681°, at Erie 183°, and at Pittsburgh 652°.

The warmest period of the month was from the 2d to the 8th, inclusive. The coldest was from the 25th to the end of the month.

Frosts were quite general on the 25th, 28th, 29th and 30th.

Barometer.

The mean pressure for the month, 30.135, is about .05 above the normal. At the U. S. Signal Service stations, the highest observed was 30.39 at Pittsburgh and Erie on the 28th, and the lowest 29.80 at Erie on the 13th.

Precipitation.

The average rainfall, 4.57 inches for the month, is an excess of one inch.

The largest monthly totals in inches were Ligonier, 8.54; Indiana, 8.10; Somerset, 7.84; Emporium, 7.91; New Castle, 7.48; and Columbus, 7.10.

The least were South Eaton, 2.05; State College, 2.29; Philadelphia, 2.31; Petersburg, 2.35; Wilkes-Barre, 2.42; Swarthmore, 2.62; McConnellsburg, 2.62 and Harrisburg, 2.89.

General rains occurred from the 11th to the 15th inclusive, and on the 26th and 27th. Excessive rains were reported from Wellsboro' on the 9th and 10th: Myerstown and Meadville on the 11th and 12th, and at York on the 12th and 13th.

NOTE.—An actual fall of 2.50 inches in any period of twenty-four hours, or one inch in one hour, is excessive precipitation.

Wind and Weather.

The prevailing wind was from the northwest. The weather was generally favorable for the harvesting and curing of late crops, and for fall seeding.

Average number: Rainy days, 11; clear days, 10; fair days, 9; cloudy days, 11.

Miscellaneous Phenomena.

Thunder-storms.—Charlesville, 5th; Blue Knob, 5th, 7th, 8th. 9th, 10th, 11th, 12th, 16th; Hollidaysburg, 8th, 16th, 24th; Tipton, 4th, 8th, 16th; Le Roy, 16th; Quakertown, 5th 12th, 13th, 16th; Johnstown, 8th, 9th, 16th; Emporium, 5th, 12th, 16th; Mauch Chunk, 7th; State College, 16th; West Chester, 5th, 12th; Coatesville, 5th, 12th; Kennett Square, 5th 6th, 12th, 16th; Phœnixville, 16th, 17th; Westtown, 5th; Rimersburg, 11th, 15th, 16th; Catawissa, 5th, 16th; Meadville, 3d, 8th, 11th, 15th; Carlisle, 16th; Harrisburg, 16th, Swarthmore, 6th, 13th, 15th, 17th; Uniontown, 5th, 6th, 7th, 8th; Petersburg, 16th; Indiana, 7th, 9th, 10th, 16th; Myerstown, 12th, 13th; Coopersburg, 12th, 13th; Philadelphia, 6th, 15th; Girardville, 12th, 16th; Selinsgrove, 12th, 13th; Somerset, 7th; Wellsboro', 9th, 16th; Lewisburg, 5th, 12th, 16th; Columbus, 16th; Dyberry, 7th, 12th, 13th; Ligonier, 5th, 9th; South Eaton, 5th, 16th; York, 5th, 12th.

Hail.—Johnstown, 16th.

Snow.—Blue Knob, 20th.

Frost.—Pittsburgh, 28th, 29th; Charlesville, 25th, 29th; Altoona, 24th, 25th, 27th, 28th; Blue Knob, 1st, 24th, 25th, 28th, 29th, 30th; Hollidaysburg, 25th, 28th, 29th; Tipton, 1st, 2d, 25th, 28th, 29th; Wysox, 28th, Le Roy, 25th, 29th, 30th; Forks of Neshaminy, 25th; Quakertown, 25th, 29th, 30th; Emporium, 28th, State College, 25th, 28th, 29th, 30th, Phillipsburg, 1st, 21st, 22d, 23d, 24th, 25th, 28th, 29th, 30th; Coatesville, 25th, 29th, 30th; Phœnixville, 25th, 29th, 30th; Westtown, 25th; Rimersburg, 1st, 24th, 28th, 29th; Grampian Hills, 1st, 25th, 28th, 29th 30th; Catawissa, 25th, 28th, 29th, 30th; Meadville, 1st, 2d, 25th, 29th, 30th; Waynesburg, 2d; Huntingdon, 28th, 29th; Petersburg, 2d, 25th, 28th; Indiana, 28th, 29th, 30th; Lancaster, 25th, 30th; New Castle, 28th 29th; Myerstown, 19th, 25th, 29th, 30th; Coopersburg, 25th; Wilkes-Barre, 29th, 30th; Nisbet, 25th, 28th; Greenville, 24th, 25th, 29th; Bethlehem, 25th, 29th; Philadelphia, 25th, 29th; Girardville, 21st, 23d, 24th;

25th, 26th, 28th, 29th, 30th; Selinsgrove, 25th, 28th, 29th: Somerset, 1st, 24th, 28th, 30th; Wellsboro', 1st, 2d, 21st, 25th, 28th, 29th, 30th; Lewisburg, 30th; Columbus, 1st, 2d, 25th, 29th, 30th; Dyberry, 25th, 28th, 29th, 30th; Honesdale, 25th, 29th, 30th; Ligonier, 28th, 29th; South Eaton, 25th, 28th, 29th; York, 25th, 29th, 30th; Eagles Mere, 25th, 28th, 30th.

Coronæ.—Charlesville, 23d; Dyberry, 21st, 25th; Eagles Mere, 25th,

Solar Halos.—Le Roy, 14th, 22d, 25th; Meadville, 5th, 14th, 18th; Eagles Mere, 14th, 24th, 25th.

Lunar Halos.—Charlesville, 18th; Hollidaysburg, 25th; Phœnixville, 23d, 28th; Meadville, 27th; Carlisle, 28th; Lancaster, 22d, 23d; Somerset, 29th, 30th; York, 25th.

Meteors.—Charlesville, 23d.

Earthquake.—Phœnixville, 4th.

Weather Forecasts.

Percentage of local verification of weather and temperature signals as reported by displaymen for September, 1890: Weather, 88 per cent.: temperature, 90 per cent.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for September, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highist.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,																
Allegheny,*	Pittsburgh,	847	30.130	30.390	29.880	64.6	89.0	8	40.0	28	73.5	55.7	17.8	31.0	2	5.0	9
Bedford,	Charlesville (29 days),	1,300				60.6	84.0	3, 7	29.0	29	72.6	50.4	22.2	39.0	1	6.0	11
Blair,†	Altoona,	1,181				64.0	84.0	5	35.0	29	72.4	55.6	16.8	27.0	14	8.0	12
Blair,	Blue Knob,	2,500				59.3											
Blair	Hollidaysburg,	947				62.0	89.0	7	29.0	29	75.0	49.0	26.0	43.0	1	10.0	11
Blair,	Tipton,	915				62.2	90.0	3	35.0	28, 29	74.1	54.3	19.8	39.0	3	4.0	11
Bradford,	Wysox,	718	30.154	30.432	29.866	59.4	85.0	5, 7	31.0	28	69.7	49.6	20.1	35.5	4	5.0	10
Bradford,	Le Roy,	1,400				61.1	84.0	4	32.0	25	68.5	53.2	15.3	28.0	25	4.0	9
Bucks,	Forks of Neshaminy,					64.5											
Bucks,	Quakertown,	536	30.130	30.380	29.870	62.0	87.0	5	33.0	25	74.1	51.9	22.2	35.7	30	7.0	11
Cambria,*	Johnstown,	1,184	30.163	30.419	29.910	63.5	84.0	7, 8	36.0	28, 29	74.3	52.7	21.6	33.0	14	9.0	11
Cameron,	Emporium,	1,030				62.0	84.0	7	32.0	26, 29	72.5	49.3	23.2	40.0	30	8.0	10
Carbon,*	Mauch Chunk (29 days),	550				62.4	87.0	5	31.0	28	73.3	51.6	21.7	38.5	30	4.0	11
Centre,	State College— Agricultural Experiment Station,	1,191	30.097	30.384	29.797	60.6	86.0	7	32.0	25	70.7	50.9	19.8	33.0	2	7.0	8
Centre,	Phillipsburg,	1,350				59.5	89 0	7	27.0	29	72.7	46.3	26.4	45.0	2	9.0	10
Chester,	West Chester,	455	30.118	30.366	29.885	64.3	87.0	5	41.0	25, 29	73.7	56.6	17.1	26.0	19	4.0	11
Chester,	Coatesville,	380				62.5	91.0	5	35.0	25	76.5	51.4	25.1	36.0	19	5.0	11
Chester,*	Kennett Square,	275				63.4											
Chester,	Phœnixville,		30.144	30.392	29.912	65.4	88.0	5	36.0	25	74.2	56.7	17.5	30.5	25	4.5	11
Chester,	Westtown (29 days),	350	30.130	30.367	29.889	64.6	85.0	5	39.0	25	73.0	56.5	16.5	30.0	22	5.0	11
Clarion,	Rimersburg,	1,500				61.0	82.0	8	34.0	29	69.3	53.6	15.7	30.0	2	2.0	20
Clarion,	Clarion— State Normal School,	1,530															
Clearfield,	Grampian Hills,	1,450				59.6	84.0	2,5,7	34.0	1,28,29	70.6	51.1	19.5	44.0	2	2.0	10
Clinton,	Lock Haven,	560				62.1	90.0	7	33.0	28	72.8	54.8	18.0	38.0	2	6.0	11
Columbia,	Catawissa,	491				62.0	85.0	5	36.0	25, 29	70.5	54.0	16.5	29.0	3	5.5	14
Crawford,	Meadville,	1,300	30.055	30.370	29.730	57.9	84.0	7, 8	35.0	29	68.5	47.3	21.2				
Cumberland,	Carlisle,	480				65.4	91.0	5	32.0	29	77.4	53.9	23.5	37.0	1	2.0	14
Dauphin,*	Harrisburg,	361	30.150	30.383	29.889	63.6	86.0	7	42.0	29	72.8	55.7	17.1	30.0	19	4.0	11
Delaware,	Swarthmore Swarthmore College,	190	30.122	30.294	29.880	64.3	86.0	5	43.0	26	74.0	56.5	17.5	27.7	19	5.7	11

Erie,*	Erie,	681	30.110	30.390	29.800	61.0	87.0	7	39.0	29	68.0	54.0	14.0	23.0	3	5.0	27
Fayette,	Uniontown,	1,000	30.076	30.261	29.734	66.7	87.0	8	41.0	28, 29	75.4	56.6	18.8	34.0	2	6.0	27
Franklin,*	Chambersburg—																
	Wilson Female College (29 days),	618															
Fulton,	McConnellsburg,	875				63.1	91.0	7	35.0	29	75.6	52.9	22.7	37.0	1	8.0	15
Greene,	Waynesburg,	750				56.4	84.0	8	31.0	28	65.7	48.3	17.4	34.0	1	7.0	9
Huntingdon,*	Huntingdon—																
	The Normal College,	650				62.4	88.0	5	31.0	29	76.9	48.0	28.9	49.0	20	19.0	9
Huntingdon,	Petersburg,	700				63.5	90.0	2	33.0	28	77.1	53.5	23.6	44.0	2	4.0	20
Indiana,	Indiana—																
	State Normal School,	1,350	30.197	30.415	29.996	61.2	84.0	7, 8	32.0	28	72.3	48.7	23.6	34.0	2	9.0	20
Lancaster,	Lancaster (17 days),	413	30.144	30.320	29.972	59.1	79.0	14, 19	30.0	24	64.0	41.4	22.6	34.5	19	17.5	26
Lawrence,	New Castle,	932				62.9	90.0	8	28.0	28	73.4	48.5	24.9	44.0	2	7.0	20
Lebanon,	Myerstown,	474	30.087	30.260	29.891	62.3	90.0	5	33.0	25	74.5	52.2	22.3	36.5	30	4.0	11
Lebanon,	Annville—																
	Lebanon Valley College,	339															
Lehigh,	Coopersburg,	520				62.9	87.0	5	38.0	25, 30	73.3	55.0	18.3	30.0	30	4.0	11
Lehigh,*	Lynnport,	350				63.1	87.0	4, 5	30.0	25	74.3	51.9	22.4	45.0	4	5.0	14
Luzerne,	Drifton—																
	Drifton Hospital,	1,655				58.7	81.0	5	35.0	29	68.9	51.1	17.8	29.0	2	7.0	11
Luzerne,*	Wilkes-Barre,	575				60.2	88.0	5	32.0	30	74.5	50.0	24.5	38.0	30	11.0	9
Lycoming,*	Nisbet,	550				60.6											
Mercer,*	Greenville—																
	Thiel College,	1,000	30.089	30.325	29.762	60.9	87.0	7	35.0	29	72.1	49.8	22.3	40.2	2	3.8	10
Mifflin,	Lewistown,	500															
Montgomery,	Pottstown,	150				66.0	89.0	5	39.0	25	76.0	57.0	19.0	31.0	2	2.0	11
Northampton,	Bethlehem,	360				65.0	86.0	5	34.0	25	73.6	54.5	19.1	34.0	30	8.0	13
Philadelphia,*	Philadelphia—																
	Signal Office,	117	30.151	30.380	29.880	67.2	88.0	5	45.0	25	74.8	59.6	15.2	25.0	25	4.0	11
Schuylkill,	Girardville,	1,000	30.102	30.303	29.910	61.4	84.0	5	36.0	25, 26	70.8	51.4	19.4	29.0	30	7.0	11
Snyder,	Selinsgrove,	445				62.2	87.0	7	37.0	29	71.6	54.2	17.4	30.0	3	1.0	14
Somerset,	Somerset,	2,250				59.6	83.0	4	32.0	28	72.4	49.5	22.9	40.0	1	7.0	30
Sullivan,	Eagles Mere,	2,060	30.156	30.395	29.908	59.6	79.0	3	34.0	28	64.6	50.9	13.7	24.0	1	3.0	13
Tioga,	Wlelsboro',	1,327	30.103	30.431	29.820	56.4	88.0	7	30.0	29, 30	64.5	48.6	15.9	38.0	4	6.0	20
Union,*	Lewisburg,	450				63.2	88.0	5	34.0	25	74.3	52.2	22.1	32.0	25	10.0	11
Warren,	Columbus,	1,410				59.8	90.0	7	30.0	29, 30	71.4	48.3	23.1	46.0	30	1.0	27
Washington,	Canonsburg,	950															
Wayne,	Dyberry,	1,100				56.4	82.0	4, 7	25.0	25	68.4	46.9	21.5	41.0	30	2.0	14
Wayne,	Honesdale,	1,000				59.8	82.0	5	32.0	25, 29	68.4	51.1	17.3	34.0	30	3.0	10
Westmoreland,	Ligonier,	1,750				64.0	87.0	8	30.0	28, 29	74.7	49.4	25.3	43.0	2	9.0	20
Wyoming,*	South Eaton,	660				57.5	82.0	4, 5	35.0	25, 29	69.7	51.6	18.1	29.0	30	4.0	11
York,*	York,	385	30.100	30.324	29.925	67.3	88.0	5, 7	34.0	25	75.2	59.4	15.8	38.0	5	10.5	11

* Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	PRECIPITATION. Number of days rainfall.	NUMBER OF DAYS. Clear.	NUMBER OF DAYS. Fair.	NUMBER OF DAYS. Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	WIND. PREVAILING DIRECTION. 2 P. M.	WIND. PREVAILING DIRECTION. 9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. E. S. Breidenbaugh,
Allegheny,*	Pittsburgh,	75.0	55.0	4.24	14	7	14	9	S	S	S	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville (26 days),	84.0	53.6	4.05	11	10	11	9	N	SW	N	Miss E. A. G. Apple.
Blair,†	Altoona,	69.8	54.0	3.98	14	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	6.60	13	8	10	12	SW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	85.5	58.0	5.18	13	10	10	10	W	W	SW	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	3.67	10	8	11	11	W	W	W	Miss Cora J. Wilson.
Bradford,	Wysox,	85.0	55.1	4.37	10	12	3	15	SE	W	SE	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	5.45	11	11	7	12	SW	SW	SW	Geo. W. T. Warburton
Bucks,	Forks of Neshaminy.	. . .	. . .	3.05	12	14	8	8	N	N	N	J. C. Hilsman.
Bucks,	Quakertown,	83.8	57.1	4.82	10	11	10	9	SW	SW	SW	J. L. Heacock.
Cambria,*	Johnstown,	88.3	56.3	5.85	14	9	10	11	S	S	S	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	7.91	12	12	7	11	NW	NW	NW	T. B. Lloyd.
Carbon,*	Mauch Chunk (29 days),	. . .	. . .	4.64	11	11	10	9	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	79.7	53.8	2.29	13	8	12	10	N	SW	SW	Prof. Wm. Frear.
Centre,	Phillipsburg,	. . .	. . .	5.19	12	10	8	12	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester.	78.0	56.5	4.07	12	13	8	9	NW	S	S	Jesse C. Green, D. D. S.
Chester,	Coatesville,	. . .	. . .	3.36	9	12	10	8	W	W	S	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	5.02	11	11	8	11	N	N	N	Benj. P. Kirk.
Chester,	Phœnixville.	84.0	59.0	3.09	9	7	9	14	NW	. . .	SE	Knowles Croskey.
Chester,	Westtown (29 days),	. . .	. . .	3.60	9	11	6	12	W	W	E	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	14	9	13	8	N	W	W	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion— State Normal School,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	C. M. Thomas, B.S.
Clearfield,	Grampian Hills,	. . .	. . .	5.87	13	4	16	10	E	SW	E	Nathan Moore,
Clinton,	Lock Haven,	. . .	. . .	3.87	15	11	10	9	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	2.81	9	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	82.4	51.3	5.82	10	11	9	10	S	S	S	J. & B. H. Metcalf.
Cumberland,	Carlisle (29 days),	88.5	61.0	4.12	11	10	12	7	S	S	W	J. E. Pague.
Dauphin,*	Harrisburg,	77.8	56.0	2.89	11	10	9	10	E	E	E	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College.	85.0	60.0	2.62	9	1	11	18	S	SW	NW	Prof. Susan J. Cunningham.

Erie,*	Erie,	79.0	53.0	5.16	13	8	11	11	S	S	S	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,			6.73	10	16	11	3	SW	SW	SW	Wm. Hunt.
Franklin,*	Chambersburg—											
	Wilson Female College,											Miss Mary A. Ricker.
Fulton,	McConnellsburg,	80.0	56.2	2.62	7	9	13	8				Thomas F. Sloan.
Greene,	Waynesburg,			5.90	9	9	10	11				Capt. W. C. Kimber.
Huntingdon,*	Huntingdon—											
	The Normal College,			3.55	5	19	4	7	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,			2.35	9	12	11	7	W	W	W	J. E. Rooney.
Indiana,	Indiana—											
	State Normal School,	84.4	56.7	8.10	13	8	12	10	N	NW	NW	Prof. S. C. Schmucker.
Lancaster,	Lancaster (17 days),	87.9	51.8	1.24	4	4	9	9	NW	NW	NW	C. N. Heller.
Lawrence,	New Castle,			7.48	12	11	10	9	S	S	E	Wm. T. Butz.
Lebanon,	Myerstown,	89.8	59.7	5.15	8	9	3	18	W	W	W	Wm. H. Kline.
Lebanon,	Annville—											
	Lebanon Valley College,											Geo. W. Bowman, A.M., Ph.D.
Lehigh,	Coopersburg,			4.18	9	10	7	13	NE	SE	NE	M. H. Boye.
Lehigh,*	Lynnport,			5.20		4	13	13				John C. Wuchter.
Luzerne,	Drifton—											
	Drifton Hospital,			3.55	7							H. D. Miller, M. D.
Luzerne,*	Wilkes-Barre,			2.42	8	13	2	15	E	E	E	A. W. Betterly.
Lycoming,*	Nisbet,			3.90	7							John S. Gibson, P. M.
Mercer,*	Greenville—											
	Thiel College,	93.9	54.6	6.19	13	7	10	13	S	S	S	Prof. S. H. Miller.
Mifflin,	Lewistown,											Culbertson & Lantz.
Montgomery,	Pottstown,	84.0	60.0	4.01	8	14	9	7	NW	SW	SW	Charles Moore. D.D.S.
Northampton,	Bethlehem,	83.0	59.0	3.51	7	15	5	10	W	W	W	Lerch & Rice.
Philadelphia,*	Philadelphia—											
	Signal Office,	78.0	58.0	2.31	11	9	7	14	NE	NE	NE	Luther M. Dey, Sgt. Sig. Corps.
Schuylkill,	Girardville,			4.51	9	16	3	11	NW	W	NW	E. C. Wagner.
Snyder,	Selinsgrove,	85.5	58.8	3.13	7	7	14	9	SE	SE	SE	J. M. Boyer.
Somerset,	Somerset,	89.2	58.0	7.84	10	9	8	13	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	81.4	53.1	7.11	10	12	5	13	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	68.4	54.2	4.39	11	4	11	15	S	S	S	H. D. Deming.
Union,*	Lewisburg,			3.70	10	8	15	7	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,	69.7	47.7	7.10	12	9	10	11	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,											A. L. Runion, M. D.
Wayne,	Dyberry,			4.40	10	12	4	14	W	NW	W	Theodore Day.
Wayne,	Honesdale,	70.9	56.4	4.55	13							John Torrey.
Westmoreland,	Ligonier,	85.0	58.0	8.54	13	15	8	7				J. T. Ambrose.
Wyoming,*	South Eaton,			2.05	9	12	5	13	NW	NW	NW	Benj. M. Hall.
York,*	York,	82.5	59.0	4.55	9	20	3	7	NW	NW	NW	Mrs. L. H. Grenewald.

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

T. F. Townsend, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR SEPTEMBER, 1890.

	Erie.	New Castle.	Greenville.	Columbus.	Pittsburgh.	Uniontown.	Clarion.	Indiana.	Johnstown.	Somerset.	Grampian Hills.	Emporium.	Blue Knob.	Phillipsburg.	Petersburg.	Huntingdon.	Hollidaysburg.	Altoona.	Chambersburg.	State College.	York.	Lock Haven.	Wellsboro'.	Harrisburg.	Selinsgrove.	Lancaster.
1,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	* * *
2,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	* * *
3,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	* * *
4,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	* * *
5,	. . .	. . .	.11	. . .	1.11	.36	. . .	.60	.15	1.55	.16	.33	. . .	.40	. . .	. . .	.07	.28	. . .	. . .	. . .	.34	.04	. . .	. . .	* * *
6,	.18	.52	.10	.15	.50	.81	. . .	1.20	.50	.90	.24	.15	.40	.35	. . .	. . .	.31	.03	. . .	.08	. . .	.11	. . .	.01	.10	* * *
7,	. . .	. . .	. . .	. . .	.02	.13	. . .	.60	.08	. . .	. . .	. . .	.20	. . .	. . .	. . .	.44	.05	. . .	.15	. . .	. . .	. . .	. . .	. . .	* * *
8,	.18	.72	.03	.05	.22	. . .	. . .	. . .	.08	.70	.85	.35	.30	.12	.11	. . .	.19	.12	. . .	.08	. . .	.02	. . .	.06	. . .	* * *
9,	.06	.42	.02	.02	.18	.15	. . .	1.50	1.74	1.15	.24	.28	.90	.10	.09	. . .	1.60	.10	. . .	.23	. . .	.12	.06	. . .	. . .	* * *
10,	.60	.92	1.46	2.50	.04	.72	. . .	.60	.60	.35	1.02	2.41	.60	1.80	. . .	.80	.42	1.43	. . .	.16	. . .	.88	2.94	. . .	. . .	* * *
11,	1.54	.95	2.14	1.50	.04	. . .	. . .	.35	.02	. . .	.14	.31	.70	.10	.02	.90	.20	.05	. . .	.05	.01	.08	.02	.05	.01	* * *
12,	1.36	2.45	1.39	1.74	.39	.37	. . .	.50	.03	. . .	.96	2.30	.50	. . .	. . .	. . .	.13	.04	. . .	.12	2.95	.05	.15	1.09	1.64	* * *
13,	.06	.10	.14	.04	.18	. . .	. . .	.10	.11	. . .	.27	.55	.20	.14	. . .	. . .	.01	.23	. . .	.02	.05	.80	.54	.49	. . .	* * *
14,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .	.41	.01	. . .	.08	.34	. . .
15,	.06	.56	. . .	. . .	. . .	. . .	. . .	.10	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.33	. . .	. . .	.28	. . .	.40
16,	.42	.05	.22	.50	.76	1.37	. . .	.95	1.03	1.35	.42	.69	1.00	.73	1.02	.90	.73	.53	. . .	.64	.03	.66	.39	.10	.46	. . .
17,	.08	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	.20	. . .	. . .	.10	. . .	. . .	. . .	. . .	.05	. . .	.03	.14	.01	. . .	.10	.10	.05
18,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
19,	.21	.35	.13	.20	.22	.23	. . .	.25	. . .	.12	.18	.10	.10	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .	.01	.02	. . .	. . .	. . .
20,	. . .	. . .	. . .	.01	.01	. . .	. . .	. . .	.04	. . .	. . .	. . .	. . .	.10	. . .	. . .	. . .	. . .	. . .	.06	. . .	.04	. . .	. . .	. . .	. . .
21,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
22,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .	.05	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
23,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
24,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
25,	. . .	.31	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
26,	.35	.13	.40	.34	.33	1.50	. . .	.50	1.16	1.20	.85	.39	1.10	.70	.80	.80	.66	.86	. . .	.54	.48	.45	.18	.62	.48	.69
27,	.06	. . .	.01	.05	.24	1.09	. . .	.85	.28	.32	.54	.05	.50	.40	.20	.15	.37	.18	. . .	.13	.15	.29	.05	.01	. . .	.10
28,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.03	. . .	. . .	. . .	. . .	.25	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
29,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
30,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
	5.16	7.48	6.19	7.10	4.24	6.73	. . .	8.10	5.85	7.84	5.87	7.91	6.60	5.19	2.35	3.55	5.18	3.98	. . .	2.29	4.55	3.87	4.39	2.89	3.13	1.24

* No record.

Precipitation for September, 1890—*Continued.*

	Le Roy.	Eagles Mere.	Myerstown.	Wysox.	Catawissa.	Girardville.	Wilkes-Barre.	South Eaton.	Dritton.	Pottstown.	West Chester.	Coatesville.	Kennett Square.	Dyberry.	Honesdale.	Quakertown.	Swarthmore.	Philadelphia.	Selinsholtzville.	Frederick.	Ottsville.	Smith's Corner.	Doylestown.	Lansdale.	Forks of Neshaminy.
1																									
2																									
3																									
4		.03		.36	.15		.04	.10			.03		.02		.04	.05	.20	.02		.26		.21			.05
5	.10														.03			.39							.01
6	.04		.07				.06	.10	.07		.01		.08	.30	.38	.05									
7																									
8	.04	.82		.41	.02			.17						.35	.75										
9	1.28	1.17		.89				.08					.02	.17	.05		.26	.17	.36	.07	.20	.24	.20		.24
10	.18	.94	.25	.09	.60	.40	.90	.07		.28	.15	.20	.02	.80	.22	.30	.03	.21	1.25	.67	.04	.65	.57		.35
11	.12	1.10	2.71	.86	.74	1.20		.68	1.71	.97	.57	.66	1.71	1.05	2.20	.48	.08	.09	.82	.81	.15	.34	.92	.40	.20
12	1.02	1.23	.71	.05	.42	.80	.08	.20	.48	.20	.45	.61	.33	1.56	.09	1.23	.08	.01	.58		.10	.06		.85	.02
13			.05	.64	.27	.48	.02	.05	.06	.08	.02	.05	.02	.11	.13	.17		.54	.45	.97	1.15	.90	.55	.35	.81
14		.06	.22	.66	.26	.58			.72	1.53	.70	.87	.75	.04	.23	1.02	1.02	.05	.08	.11	.28	.05	.72	.20	.20
15		.59				.51	.14	.44	.28	.42	1.01	.06	1.04	.17	.07	1.04	.12	.05	.06	.03	.06	.04	.11		.37
16		.64	.17	.66		.06				.13	.02	.08			.03	.07	.08	.05	.06	.03					
17	1.48																								
18																									
19																									
20	.06																								
21																									.01
22																									
23																									
24																									
25									.23																
26	.12	.48	.97	.15	.15	.39	.26	.25		.40	.80	.57	.89	.35	.33	.44	.57	.54	.45	.40	.38	.37	.67	.15	.59
27	.21			.06	.20	.09	.02				.18	.26	.14			.02	.26	.24		.03	.03	.03	.03	.37	.13
28											.02		.02												
29																									
30																									
31																									
	5.45	7.11	5.15	4.37	2.81	4.51	2.42	2.05	3.55	4.01	4.07	3.36	5.02	4.40	4.55	4.82	2.62	2.31	4.07	3.55	2.89	2.68	3.28	2.67	3.04

PRECIPITATION FOR SEPTEMBER, 1890—*Continued.*

	Germantown.	Point Pleasant.	Bethlehem.	Canonsburg.	Carlisle.	McConnellsburg.	Waynesburg.	Lewisburg.	Marsh Chunk.	Nisbet.	Charlesville.	Lynnport.	Gettysburg.	Lewistown.	Tipton.	Coudersport.	Coopersburg.	Westtown.	Meadville.	Lizonier.	Scranton.	Phœnixville.	Hamburg.	Browers Lock.	Reading.
1.																		*							
2.																									
3.																									
4.																									
5.	.05								.31		1.06				.10			.01		.62					.01
6.			.11		.10	.15	1.80	.07	.13	.50	.70				.05					.76					.02
7.								.04	.12	.30	.31				.09					.09					
8.							.40		.08	.30	.22				.43					.16					
9.	.20						.20			.30	.34				.90				.01	2.45					
10.	.60		.52		.12	.46		.02	.17	.30										1.05					.01
11.			1.36		.31	.45		.14	1.72		.20				.18		.40	.20	1.33	.10		.11	1.06		1.66
12.	.05	.85			2.23		.40	1.75	.43	1.30	.66				.05		1.12	1.35	1.38	.18		.46	.68		1.17
13.	.03	.24	.55		.20	.09	.30		.32								1.02	.07	2.35	.17		.38	.38	.36	.01
14.	.40	.15	.56		.10			.16	.75		.12						.82	.01	.07			.01	.35	.74	.32
15.	.22	.80			.06	.25	.60	1.02	.29	1.00							.70	.90		1.05		.90	.20	.30	.01
16.			.18		.28			.03			.29				.77		.19	1.17	.22			.29	.04	.25	.01
17.							.20										.02		.14			.06			
18.						.83	.80	.30		.30	.11								.06	.13					
19.		.40	.23		*	.09	1.20	.11	.32	.20													1.03		
20.					.72						.04						.40	.74	.21	1.50		.52		.56	.75
21.	.37														.95		.01	.20	.15	.28		.06		.08	.01
22.	.01										.11				.15										
23.																									
24.																									
25.																									
26.																									
27.																									
28.																									
29.																									
30.																									
31.																									
	2.83	2.44	3.51	. . .	4.12	2.62	5.90	3.70	4.64	3.90	4.05	5.20	. . .	. . .	3.67	. . .	1.18	3.60	5.82	8.54	. . .	3.09	3.94	2.54	3.98

* No record.

T. F. T.

MEAN TEMPERATURE AND RAINFALL FOR OCTOBER 1880

Monthly Weather Review for October, 1890.

Hall of the Franklin Institute,
Philadelphia, *October 31, 1890.*

Temperature.

The mean temperature of fifty-nine stations for October, 1890, was 50°.9, which is about 1°.0 below the normal, and 3°.7 above the corresponding month of 1889.

The mean of the daily maximum and minimum temperatures, 58°.7 and 43°.2, give an average daily range of 15°.5 and a monthly mean of 50°.9.

Highest monthly mean, 56°.4 at Uniontown.

Lowest monthly mean, 44°.8 at Eagles Mere.

Highest temperature recorded during the month, 81°.0 on the 15th at Selinsgrove.

Lowest temperature, 21°.0 on the 31st at Dyberry.

Greatest local monthly range, 55° at Wilkes-Barre.

Least local monthly range, 36° at Altoona.

Greatest daily range, 43° at Huntingdon on the 9th.

Least daily range, 1°.0 at Waynesburg on the 21st.

From January 1, 1890, to October 31, 1890, the excess in temperature at Philadelphia was 656°, at Erie 113° and at Pittsburgh 652°.

The coldest period of the month was on the 31st.

Barometer.

The mean pressure for the month, 29.92, is about .15 below the normal. At the United States Signal Service stations, the highest observed was 30.37 at Philadelphia on the 9th, and the lowest 29.28 at Erie on the 29th.

Precipitation.

The average rainfall 5.87 inches for the month, is an excess of 2.50 inches.

The largest monthly totals in inches were Eagles Mere, 8.41; Uniontown, 7.41; Dyberry, 7.39; Lancaster, 7.34; Quakertown, 7.25; Columbus, 7.25; Somerset, 7.12.

The least were Mauch Chunk, 4.03; Altoona, 4.12; Wysox, 4.24; Wellsboro', 4.69; Meadville, 4.75; Philadelphia, 4.82; Wilkes-Barre, 4.85.

With the exception of the 9th, precipitation fell on every day on some sections of the state.

The following totals in snowfall were reported: Somerset, 5.25; Eagles Mere, 4.15; Grampian Hills, 3.50; Columbus, 3.00; Meadville, 2.25; Rimersburg, 1.75; and Greenville, 1.00 inches.

The snowfalls occurred on the 27th, 28th, 29th, 30th and 31st.

Wind and Weather.

The prevailing wind was from the west. The weather was nearly normal in temperature, and above in precipitation and humidity.

Average number. Rainy days, 15; clear days, 6; fair days, 8; cloudy days, 17.

Miscellaneous Phenomena.

Thunder-storms.—Blue Knob, 1st, 18th; Coatesville, 29th: Kennett Square, 29th; Westtown, 29th; Meadville, 14th, 18th; Carlisle, 3d, Swarthmore, 29th; Philadelphia, 30th; Selinsgrove, 2d; Lewisburg: 2d; Columbus, 6th.

Hail.—Blue Knob, 26th; Wysox, 30th; Coatesville, 29th; Wilkes-Barre, 14th; Greenville, 14th; Philadelphia, 30th: Eagles Mere, 19th: Dyberry, 23d.

Snow.—Charlesville, 30th, 31st; Blue Knob, 27th, 28th, 29th, 30th, 31st; Hollidaysburg, 30th; Le Roy, 27th, 28th; Johnstown, 27th, 28th, 29th, 30th, 31st; Emporium, 27th, 30th, 31st; Rimersburg, 29th, 31st; Meadville, 27th, 30th, 31st; Grampian Hills, 28th, 29th, 30th, 31st; Chambersburg, 29th; Waynesburg, 30th, 31st; Indiana, 14th, 29th, 30th; New Castle, 29th; Wilkes-Barre, 29th; Greenville, 26th, 27th, 29th, 30th, 31st; Girardville, 28th, 29th; Somerset, 28th, 29th, 30th; Eagles Mere, 27th, 28th, 29th, 30th; Columbus, 30th, 31st; Dyberry, 28th, 30th; Ligonier, 31st.

Frost.—Pittsburgh, 30th, 31st; Charlesville, 22d; Altoona, 20th, 27th, 30th, 31st; Blue Knob, 9th, 15th, 18th, 22d, 26th; Hollidaysburg, 31st; Tipton, 22d, 31st; Wysox, 30th, 31st; Le Roy, 22d, 31st; Quakertown, 9th, 21st, 22d, 30th, 31st; State College, 22d, 31st; Phœnixville, 18th, 22d, 31st; Coatesville, 18th, 22d, 26th, 28th, 30th, 31st; Westtown 31st; Rimersburg, 21st, 22d, 28th; Grampian Hills, 15th, 18th; Lock Haven, 30th, 31st; Meadville, 15th, 18th, 22d; Carlisle, 22d; Harrisburg, 22d; Erie, 18th, 22d; Chambersburg, 29th; Huntingdon, 31st; Indiana, 8th; 26th; Lancaster, 22d, 31st; New Castle, 22d, 31st; Myerstown, 1st, 9th, 15th, 18th, 22d, 31st; Coopersburg, 9th, 22d, 30th; Wilkes-Barre, 10th, 13th, 18th, 31st; Nisbet, 18th, 20th, 21st; Greenville, 18th, 22d; Bethlehem, 21st, 30th, 31st; Philadelphia, 22d, 31st; Girardville, 8th, 9th, 10th, 13th, 15th, 16th, 19th, 20th, 21st, 22d, 23d, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st; Selinsgrove, 9th, 15th, 18th, 22d, 31st; Somerset, 22d; Eagles Mere, 8th, 9th, 18th, 21st, 22d; Wellsboro', 9th, 10th, 15th, 18th, 22d, 27th, 28th, 31st: Lewisburg, 1st, 22d; Columbus, 18th, 22d, 28th, 30th, 31st; Dyberry, 9th, 10th, 12th, 13th, 16th. 22d. 27th, 28th, 29th, 30th, 31st; Honesdale, 22d, 31st; Ligonier, 22d; South Eaton, 17th, 31st; York, 15th, 22d, 31st.

Sleet.—Blue Knob, 26th.

Aurora.—Le Roy, 17th; Coatesville, 17th; Grampian Hills, 17th, 18th: Wilkes-Barre, 3d; Nisbet, 17th; Eagles Mere, 5th, 17th.

Coronæ—Myerstown, 1st; Dyberry, 18th, 22d, 25th.

Solar Halos.—Le Roy, 16th, 18th, 22d; Lock Haven, 22d; Philadelphia, 10th, 22d; Eagles Mere, 9th, 16th, 22d; Wellsboro', 14th, 23d, 30th; Dyberry, 16th.

Lunar Halos.—Le Roy, 22d; Phœnixville, 22d; Rimersburg, 20th, 25th; Meadville, 1st, 21st; Coopersburg, 22d; Eagles Mere, 22d; Dyberry, 22d.

Meteors.—Le Roy, 17th.

Weather Forecast.

Percentage of local verifications of weather and temperature signals as reported by displaymen for October, 1890: Weather, 78 per cent.; temperature, 87 per cent

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for October, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highe t.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Adams,*	Gettysburg,																
Allegheny,*	Pittsburgh,	847	29.950	30.290	29.310	54.2	78.0	13	35.0	31	61.0	47.5	13.5	25.0	13	5.0	23
Bedford,	Charlesville,	1,300				50.0	65.0	10	28.0	31	58.6	42.3	16.3	32.0	10	4.5	23
Blair,†	Altoona,	1,181				53.9	74.0	11	38.0	29, 31	60.3	46.9	13.9	25.0	9	6.0	25
Blair,	Blue Knob,	2,500				46.3											
Blair,	Hollidaysburg,	947				50.7	77.0	5, 10	27.0	31	60.5	40.6	19.9	36.0	6	8.0	13
Blair,	Tipton,	915				51.4	79.0	1, 5	34.0	31	59.9	46.0	13.9	33.0	10	2.0	12
Bradford,	Wysox,	718	29.945	30.383	29.397	48.1	75.0	1	22.0	31	56.2	40.4	15.8	36.0	1	4.5	26
Bradford,	Le Roy,	1,400				48.7	70.0	1,3,10	29.0	31	54.0	43.6	10.4	24.0	9	2.0	20
Bucks,	Forks of Neshaminy,					52.4											
Bucks,	Quakertown,	536	29.930	30.340	29.360	50.6	76.0	1	22.0	31	59.9	42.5	17.4	30.5	9	6.0	24
Cambria,*	Johnstown,	1,184	29.995	30.377	29.350	52.4	76.0	10	34.0	22, 31	60.4	44.5	15.9	31.0	9	5.0	23
Cameron,	Emporium,	1,030				51.2	75.0	4, 5	29.0	31	57.5	40.3	17.2	34.0	18	6.0	13
Carbon,*	Mauch Chunk (30 days),	550				52.5	75.0	1	23.0	31	60.7	44.3	16.4	37.0	22	4.0	7
Centre,	State College— Agricultural Experiment Station,	1,191	29.892	30.324	29.233	49.3	73.0	10	28.0	31	56.3	42.9	13.4	31.0	10	3.0	13
Centre,	Phillipsburg,	1,350				48.3	75.0	5	28.0	30	58.2	40.0	18.2	35.0	10	5.0	27
Chester,	West Chester,	455	29.903	30.303	29.275	52.5	74.0	4	32.0	31	59.7	47.0	12.7	23.0	10	4.0	2
Chester,	Coatesville,	380				51.9	77.0	1,5,10	25.0	31	62.7	43.9	18.8	35.0	18	5.0	23
Chester,*	Kennett Square,	275				50.9											
Chester,	Phœnixville,		29.927	30.369	29.440	54.1	75.0	4	29.0	31	61.1	47.1	14.0	28.0	1	5.0	23
Chester,	Westtown,	350	29.957	30.361	29.402	53.6	73.0	4	29.0	31	60.0	47.7	12.3	24.0	1	5.0	12
Clarion,	Rimersburg,	1,500				49.4	74.0	5	30.0	30, 31	55.1	44.1	11.0	22.0	15	2.0	23
Clarion,	Clarion— State Normal School (28 days),	1,530				48.8	73.0	10	29.0	28, 29	55.5	39.7	15.8	27.5	10	4.0	12
Clearfield,	Grampian Hills,	1,450				48.2	74.0	10	30.0	31	55.3	43.0	12.3	30.0	18		
Clinton,	Lock Haven,	560				50.7	75.0	3,4,5	26.0	31	58.4	43.3	15.1	34.0	18	2.0	23
Columbia,	Catawissa,	491				51.0	72.0	1	29.0	31	57.3	45.0	12.3	26.0	10	5.0	25
Crawford,	Meadville,	1,300	29.899	30.300	29.250	48.7	71.0	9	32.0	22, 30	56.7	40.7	16.0				
Cumberland,	Carlisle,	480				52.3	79.0	5	31.0	31	62.1	44.4	17.7	38.0	1	5.0	6
Dauphin,*	Harrisburg,	361	29.968	30.368	29.421	52.8	76.0	5	34.0	31	59.5	46.9	12.6	25.0	1	3.0	6
Delaware,	Swarthmore— Swarthmore College,	190	29.903	30.303	29.415	53.4	77.0	1	31.0	31	60.9	48.3	12.6	28.2	1	5.0	7
Erie,*	Erie,	681	29.900	30.280	29.280	51.0	73.0	2	32.0	30	57.0	46.0	11.0	24.0	18	4.0	12
Fayette,	Uniontown,	1,000	29.931	30.239	29.545	56.4	79.0	13	36.0	28, 29	64.0	48.8	15.2	29.0	18	6.0	29

Franklin,*	Chambersburg— Wilson Female College,	618	29.923	30.298	29.434	53.2	78.0	5	28.0	31	62.8	43.7	19.1	36.0	1	7.0	13
Fulton,	McConnellsburg,	875				52.5	78.0	5	32.0	31	61.4	44.2	17.2	32.0	18	6.0	23
Greene,	Waynesburg,	750				45.1	71.0	13	27.0	31	50.9	40.8	10.1	29.0	9	1.0	21
Huntingdon,*	Huntingdon— The Normal College,	650				50.6	78.0	11	24.0	31	61.3	39.9	21.4	43.0	9	5.0	13
Huntingdon,	Petersburg,	700				52.3	84.0	5	20.0	30	62.2	46.4	15.8	36.0	18	1.0	29
Indiana,	Indiana— State Normal School,	1,350	29.980	30.255	29.447	49.9	76.0	10	28.0	31	57.3	41.3	16.0	30.0	18	4.0	23
Lancaster,	Lancaster,	413	29.957	30.355	29.457	52.9	76.0	10	27.0	23	61.6	41.0	20.6	37.5	10	7.0	2
Lawrence,	New Castle,	932				52.7	76.0	8	28.0	22, 31	59.5	38.9	20.6	35.0	18	4.0	29
Lebanon,	Myerstown,	474	29.900	30.284	29.412	52.3	80.0	3	26.0	31	60.4	42.6	17.8	32.5	18	5.0	7
Lebanon,	Annville— Lebanon Valley College,	339															
Lehigh,	Coopersburg,	520				53.3	74.0	1	30.0	31	59.5	45.5	14.0	26.0	1	5.0	2
Lehigh,*	Lynnport,	350															
Luzerne,	Drifton— Drifton Hospital,	1,655				47.6	69.0	1	28.0	31	56.5	41.1	15.4	25.0	10	5.0	25
Luzerne,*	Wilkes-Barre,	575				48.2	79.0	1, 2	24.0	31	55.6	40.9	14.7	38.0	1	3.0	20
Lycoming,*	Nisbet,	550				50.7											
Mercer,*	Greenville— Thiel College,	1,000	29.860	30.259	29.230	50.2	73.0	5	32.0	22	58.5	42.0	16.5	33.0	18	4.5	12
Mifflin,	Lewistown,	500															
Montgomery,	Pottstown,	150				54.0	75.0	1,5,10	28.0	31	61.3	46.3	15.0	31.0	1	3.0	7
Northampton,	Bethlehem,	360				52.9	75.0	1	27.0	31	60.0	44.0	16.0	30.0	22	6.0	7
Philadelphia,*	Philadelphia— Signal Office,	117	29.930	30.370	29.430	55.5	79.0	1	36.0	31	61.5	49.5	12.0	24.0	1	5.0	24
Schuylkill,	Girardville,	1,000	29.885	30.283	29.353	50.2	70.0	1,4,10	31.0	30	56.4	42.7	13.7	32.0	10	5.0	20
Snyder,	Selinsgrove,	445				51.7	81.0	15			64.8	38.6	26.2				
Somerset,	Somerset,	2,250				49.0	75.0	5	28.0	22, 28	58.3	39.8	18.5	41.0	9	5.0	2
Sullivan,	Eagles Mere,	2,060	29.998	30.390	29.457	44.8	64.0	3,5,10	29.0	31	49.6	40.5	9.1	20.0	2	3.0	20
Tioga,	Wellsboro',	1,327	29.912	30.367	29.343	48.1	75.0	6	28.0	22	56.6	39.9	16.7	36.0	18	3.0	21
Union,*	Lewisburg,	450				52.3	75.0	3, 10	26.0	31	60.6	44.1	16.5	32.0	10	2.0	7
Warren,	Columbus (29 days),	1,410				48.6	76.9	1	28.0	18, 22	56.0	41.2	14.8	39.0	18	2.0	27
Washington,	Canonsburg,	950															
Wayne,	Dyberry,	1,100				45.8	74.0	1	21.0	31	54.3	38.5	15.8	38.0	1	2.0	29
Wayne,	Honesdale,	1,000				48.2	69.0	1	25.0	31	55.2	41.2	14.0	30.0	10	4.0	7
Westmoreland,	Ligonier,	1,750				52.3	76.0	10	28.0	22	63.8	40.8	23.0				
Wyoming,*	South Eaton,	660				49.8	75.0	1	26.0	31	56.5	46.2	13.3	32.0	1	3.0	14
York,*	York,	385	29.898	30.267	29.399	52.9	77.0	15	28.0	31	61.5	44.4	17.1	38.0	15	6.5	25

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	PRECIPITATION. Total snowfall during month.	PRECIPITATION. Number of days rainfall.	NUMBER OF DAYS. Clear.	NUMBER OF DAYS. Fair.	NUMBER OF DAYS. Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	WIND. PREVAILING DIRECTION. 2 P. M.	WIND. PREVAILING DIRECTION. 9 P. M.	OBSERVERS.
Adams,*	Gettysburg,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	Prof. E. S. Breidenbaugh.
Allegheny,*	Pittsburgh,	75.8	44.8	5.66	. . .	20	1	8	22	W	W	W	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville,	87.0	47.0	5.42	. . .	21	5	9	17	SW	SW	SW	Miss E. A. G. Apple.
Blair,†	Altoona,	71.5	44.5	4.12	. . .	16	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	. . .	. . .	18	4	9	18	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	88.0	48.0	5.02	. . .	19	8	3	20	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	5.72	. . .	15	9	8	14	W	W	W	Miss Cora J. Wilson.
Bradford,	Wysox,	84.5	43.9	4.24	. . .	18	7	2	22	SE	SE	SE	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	5.37	. . .	18	6	5	20	SW	W	W	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy,	. . .	. . .	5.77	. . .	16	11	9	11	N	W	W	J. C. Hilsman.
Bucks,	Quakertown,	82.2	44.9	7.25	. . .	17	8	6	17	NW	NW	NW	J. L. Heacock.
Cambria,*	Johnstown,	90.2	47.0	5.26	. . .	23	4	9	18	S	S	S	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	5.30	. . .	13	6	6	19	NW	NW	W	T. B. Lloyd.
Carbon,*	Mauch Chunk (30 days),	. . .	. . .	4.03	. . .	12	9	6	16	NW	NW	NW	John J. Boyd.
Centre,	State College—												
	Agricultural Experiment Station,	79.5	42.7	5.24	. . .	21	2	10	19	W	W	W	Prof. Wm. Frear.
Centre,	Phillipsburg,	. . .	. . .	5.31	. . .	17	. . .	. . .	. . .	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	76.0	45.0	6.28	. . .	19	9	8	14	NW	NW	NW	Jesse C. Green, D. D. S.
Chester,	Coatesville,	. . .	. . .	6.32	. . .	16	12	8	11	W	W	W	W. T. Gordon.
Chester,*	Kennett Square,	. . .	. . .	5.40	. . .	15	7	7	17	N	N	N	Benj. P. Kirk.
Chester,	Phœnixville,	83.9	47.3	5.10	. . .	16	7	5	19	NW	NW	NW	Knowles Croskey.
Chester,	Westtown,	. . .	. . .	5.75	. . .	12	8	9	14	W	W	E	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	1.75	21	5	12	14	E	E	E	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion—												
	State Normal School (28 days),	92.7	46.5	5.19	. . .	6	7	7	14	SW	SW	SW	C. M. Thomas, B. S.
Clearfield.	Grampian Hills,	. . .	. . .	6.36	3.50	18	2	10	19	W	W	W	Nathan Moore.
Clinton,	Lock Haven,	. . .	. . .	5.36	. . .	17	3	10	18	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	5.99	. . .	14	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	87.0	44.3	4.75	2.25	20	4	8	19	SW	W	W	J. & B. H. Metcalf.
Cumberland,	Carlisle,	88.5	49.0	5.72	. . .	15	5	11	15	N	W	W	J. E. Pague.
Dauphin,*	Harrisburg,	75.6	44.6	6.40	. . .	15	8	6	17	W	W	W	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore.												
	Swarthmore College,	83.0	48.0	6.16	. . .	12	1	12	18	W	NW	NW	Prof. Susan J. Cunningham.
Erie,*	Erie,	82.0	45.0	6.13	. . .	22	4	6	21	SW	SW	SW	Peter Wood, Sgt. Sig. Corps.
Fayette,	Uniontown,	. . .	. . .	7.41	. . .	15	5	15	11	NW	NW	W	Wm. Hunt.
Franklin,*	Chambersburg—												
	Wilson Female College.	85.4	45.8	5.48	. . .	10	8	8	15	. . .	. . .	. . .	Miss Mary A. Ricker.

Fulton,	McConnellsburg,	81.6	50.7	6.92	....	14	8	10	13	N	N	NW	Thomas F. Sloan.
Greene,	Waynesburg,	...	...	...	...	...	...	...	...	...	...	...	Capt. W. C. Kimber.
Hunti. gdon,*	Huntingdon—												
	The Normal College,	...	...	5.04	....	13	12	8	11	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,	...	...	5.59	....	12	5	16	15	E	W	NW	J. E. Rooney.
Indiana,	Indiana—												
	State Normal School,	82.3	47.7	5.31	....	17	4	9	18	NW	W	NW	Prof. S. C. Schmucker.
Lancaster,	Lancaster,	82.2	46.0	7.34	....	15	3	10	18	NW	NW	NW	Lewis T. Lampe.
Lawrence,	New Castle,	91.6	50.6	6.26	....	10	5	8	18	NW	W	NW	Wm. T. Butz.
Lebanon,	Myerstown,	89.3	48.6	5.52	....	14	12	2	17	W	W	W	Wm. H. Kline.
Lebanon,	Annville—												
	Lebanon Valley College,	...	...	...	.....	...	...	...	...	...	...	...	Geo. W. Bowman, A. M., Ph. D.
Lehigh,	Coopersburg,	...	...	6.04	....	16	8	6	17	SE	SE	NE	M. H. Boye.
Lehigh,*	Lynnport,	...	...	...	...	...	...	...	...	...	...	...	John C. Wuchter.
Luzerne,	Drifton—												
	Drifton Hospital,	...	...	5.50	....	11	...	...	...	...	...	...	H. D. Miller, M. D.
Luzerne,*	Wilkes-Barre,	...	...	4.85	....	15	10	1	20	NE	NE	NE	A. W. Betterly.
Lycoming,*	Nisbet,	...	...	6.40	....	12	...	...	...	...	...	...	John S. Gibson, P. M.
Mercer,*	Greenville—												
	Thiel College,	94.0	44.0	6.85	1.00	23	2	6	23	SE	...	N	Prof. S. H. Miller.
Mifflin,	Lewistown,	...	...	...	.....	...	...	...	...	...	...	...	Culbertson & Lantz.
Montgomery,	Pottstown,	...	...	6.10	....	11	12	5	14	W	W	W	Charles Moore, D. D. S.
Northampton,	Bethlehem,	80.0	48.0	6.17	....	10	5	3	13	W	W	W	Lerch & Rice.
Philadelphia,*	Philadelphia—												
	Signal Office,	73.9	45.4	4.82	....	15	8	3	20	NW	NW	NW	Luther M. Dey, Sgt. Sig. Corps.
Schuylkill,	Girardville,	...	...	6.24	....	14	11	4	16	NW	NW	W	E. C. Wagner.
Snyder,	Selinsgrove,	93.7	45.8	6.97	....	12	3	12	16	NW	NW	NW	J. M. Boyer.
Somerset,	Somerset,	82.1	45.3	7.12	5.25	16	1	9	21	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	82.5	40.3	8.41	4.15	16	5	6	20	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	75.1	46.2	4.69	....	17	3	6	22	NW	NW	NW	H. D. Deming.
Union,*	Lewisburg,	...	...	5.74	....	8	6	12	13	W	W	W	F. O. Whitman.
Warren,	Columbus (29 days),	74.0	38.6	7.25	3.00	...	...	9	20	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	...	...	...	.....	...	...	...	...	...	...	...	A. L. Runion, M. D.
Wayne,	Dyberry,	...	...	7.39	....	13	4	9	18	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	70.7	44.3	6.77	....	14	...	...	...	...	...	...	John Torrey.
Westmoreland,	Ligonier,	81.0	50.0	5.50	....	17	7	9	15	...	...	...	J. T. Ambrose.
Wyoming,*	South Eaton,	...	...	5.18	....	12	4	8	19	NW	NW	NW	Benj. M. Hall.
York,*	York,	80.7	47.0	6.60	....	17	9	4	18	NW	NW	NW	Mrs. L. H. Grenewald.

*Observations taken at 8 A. M. and 8 P. M. †Observations taken at 12 noon.

T. F. Townsend, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR OCTOBER, 1890.

	Altoona.	Bethlehem.	Blue Knob.	Browers Lock.	Carlisle.	Catawissa.	Chambersburg.	Charlesville.	Clarion.	Coatesville.	Columbus.	Coopersburg.	Doylestown.	Drifton.	Dyberry.	Eagles Mere.	Emporium.	Erie.	Forks of Neshaminy.	Frederick.	Germantown.	Girardville.	Grampian Hills.
1.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.20	. . .	. . .	.05	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .
2.	. . .	. . .	. . .	.11	. . .	.17	.78	.96	. . .	.20	.30	.02	.15	. . .	.11	. . .	. . .	.14	.07	.05	.12	.42	.10
3.	.49	1.53	. . .	.78	.10	.50	. . .	.07	1.30	.53	.65	1.51	1.35	.58	1.01	. . .	.55	.32	.91	1.24	.97	.65	.61
4.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.32	. . .	. . .	. . .	. . .	. . .	. . .	. . .
5.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .
6.	.47	.70	. . .	.94	.60	.30	.60	.45	. . .	1.22	1.05	.53	.57	1.30	.53	.79	.64	.62	.52	.97	.78	.90	1.15
7.	.05	.15	. . .	.20	.09	.54	. . .	.09	1.25	.13	.11	.15	.33	.14	.90	.18	.09	.08	.23	.24	.30	.42	.08
8.	. . .	. . .	. . .	. . .	.15	. . .	.08	. . .	. . .	.29	. . .	.09	. . .	. . .	.37	. . .	. . .	. . .	. . .	.04	.05	. . .	. . .
9.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
10.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	.47
11.	.14	. . .	. . .	. . .	. . .	. . .	.06	.01	. . .	.03	.09	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
12.	.23	.05	. . .	. . .	.12	.21	. . .	.13	. . .	.10	.31	.04	. . .	.41	. . .	.37	.35	.30	.02	.02	.02	.15	.55
13.	.13	. . .	. . .	. . .	.18	.14	.21	.27	. . .	.01	. . .	. . .	. . .	. . .	. . .	.17	. . .	.04	.01	. . .	. . .	.25	.04
14.	.17	.30	. . .	.26	.26	.05	.42	.21	. . .	.17	.62	.46	.30	. . .	.45	.32	.20	.74	.29	.25	.22	. . .	.14
15.	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.03	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .	. . .	.02	. . .	. . .
16.	. . .	.98	. . .	. . .	.01	.34	. . .	.46	. . .	.45	.40	.38	.17	.39	.30	.82	.15	.10	.20	.31	.60	.45	.70
17.	.34	. . .	. . .	.91	.47	. . .	.68	.02	.64	.33	.22	.54	.67	.21	.85	. . .	.78	.13	.70	.55	. . .	.20	. . .
18.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.18
19.	.03	.19	. . .	.10	.11	1.20	. . .	.07	. . .	.34	.70	.07	.41	.83	.95	.68	.25	.56	.22	.24	.10	.67	. . .
20.	.07	.08	. . .	.12	.30	.15	. . .	.02	. . .	.06	.44	.06	.04	. . .	. . .	.98	.26	.53	.13	.07	.23	.32	.30
21.	.05	. . .	. . .	. . .	.10	.03	. . .	.02	.68	. . .	.08	.02	. . .	. . .	. . .	.45	. . .	. . .	.06	. . .	.24	. . .	. . .
22.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.68	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
23.	.86	1.85	. . .	1.11	1.20	1.39	1.75	2.18	. . .	1.58	.83	1.26	.98	.98	.75	1.06	1.17	.61	1.22	1.00	.94	1.15	1.00
24.	.82	. . .	. . .	.53	1.88	.69	.57	.02	. . .	.60	.02	.57	1.02	.43	.90	.87	.49	.04	.85	.18	.73	.42	.30
25.	. . .	. . .	. . .	.09	. . .	. . .	. . .	.03	. . .	. . .	.07	. . .	. . .	.06	. . .	.37	. . .	. . .	.03	.02	.08	. . .	. . .
26.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.64	. . .	.17	.11	. . .	. . .	. . .	.32	. . .	.51	. . .	. . .	. . .	. . .	.10
27.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .	.10	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
28.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .	. . .	.04	. . .	. . .	. . .	. . .	. . .	. . .	.10	. . .	. . .	. . .	.02	.03
29.	.23	.34	. . .	.19	.15	.28	.33	.10	. . .	.30	.22	.23	.27	.18	.21	.43	.30	.37	.31	.18	.20	.22	.28
30.	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	.58	. . .	. . .	. . .	.06	.28	.07	.67	. . .	. . .	. . .	. . .	.25
31.	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	*	. . .	.17	. . .	. . .	. . .	. . .	. . .	. . .	.19	. . .	. . .	. . .	. . .	.08
	4.12	6.17	. . .	5.34	5.72	5.99	5.48	5.42	5.19	6.34	7.25	6.04	6.26	5.50	7.39	8.41	5.30	6.13	5.77	5.36	5.60	6.24	6.36

*No record.

Precipitation for October, 1890—*Continued.*

	Greenville.	Hamburg.	Harrisburg.	Hollidaysburg.	Honesdale.	Huntingdon.	Indiana.	Johnstown.	Kennett Square.	Lancaster.	Lansdale.	Le Roy.	Lewisburg.	Ligonier.	Lock Haven.	Mauch Chunk.	Meadville.	McConnellsburg.	Myerstown.	New Castle.	Nisbet.	Ottsville.	Petersburg.
1,	.08	. . .	. . .	. . .	. . .	.50	.15	.03	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.25	.11	. . .	. . .	. . .	. . .	. . .
2,	.25	.06	.10	.55	.97	. . .	.65	.50	.33	.21	. . .	. . .	. . .	.90	.20	.08	.19	.14	.07	.30	. . .	.04	.84
3,	.13	.92	1.20	.12	.34	.70	.20	.21	.67	.87	1.17	.71	.82	. . .	.50	.86	.11	1.00	.20	. . .	.70	1.40	. . .
4,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	*	. . .	. . .	. . .	. . .	. . .	. . .	. . .
5,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .	. . .
6,	.85	.54	.62	.55	.55	.70	.35	.22	1.13	1.29	.37	.45	. . .	.15	.63	.48	.59	.90	.57	.39	.70	.47	.81
7,	.01	.09	.26	. . .	.59	.30	.07	.08	.22	.22	.71	.45	.60	.06	.10	.28	.04	.06	.15	. . .	.30	.28	.15
8,	. . .	.08	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .
9,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
10,	.18	. . .	. . .	.05	.24	. . .	. . .	.03	. . .	. . .	. . .	.10	. . .	.15	.01	. . .	.12	. . .	. . .	.13	.20	. . .	.01
11,	.02	. . .	.08	.02	. . .	.02	. . .	.02	. . .	.02	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .
12,	.77	.07	.22	.35	. . .	.03	.60	.44	.06	.26	.15	.08	.10	.43	.33	.11	.44	.17	.11	.80	.30	. . .	.35
13,	.04	. . .	. . .	.09	. . .	. . .	.17	.42	.08	.02	. . .	. . .	. . .	.53	. . .	. . .	.05	.20	. . .	. . .	.20	. . .	.05
14,	.46	.48	.29	.21	.21	.06	.12	.34	.24	.24	.20	.07	.35	.32	.12	.29	.45	.25	.41	1.30	. . .	.35	.30
15,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
16,	1.02	.28	.30	.25	1.05	.02	. . .	.33	.04	.40	. . .	. . .	. . .	.33	.25	.25	.37	.70	.63	.23	.30	.08	. . .
17,	.20	.84	.16	.07	. . .	.04	.57	.12	.76	.57	1.35	.09	.32	. . .	.30	. . .	.20	. . .	. . .	. . .	. . .	.95	.60
18,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.17	. . .	. . .	. . .	. . .
19,	.52	.40	.41	.06	.90	. . .	.25	.22	.11	.25	.45	.12	. . .	. . .	.11	. . .	.49	.25	.37	.69	.20	.18	. . .
20,	.52	.13	.03	.18	.02	.28	.15	.10	.03	.11	.30	.35	. . .	.38	.08	.02	.03	.05	.04	.54	.10	.03	.15
21,	.05	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.01	. . .	.11	.35	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
22,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
23,	.75	1.01	1.29	1.84	.93	1.70	.90	1.05	1.13	1.99	1.15	.74	. . .	.81	1.46	.88	.70	1.91	1.53	.68	. . .	1.00	1.31
24,	.05	.23	1.20	.19	.68	.44	.10	.12	.43	.83	.44	1.70	3.09	.13	.98	.43	. . .	.45	.95	. . .	2.80	.80	.72
25,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.04	. . .	. . .	.02	. . .	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	.06	. . .
26,	.01	. . .	. . .	.04	.02	. . .	. . .	.01	. . .	. . .	. . .	.16	. . .	. . .	.05	. . .	.22	. . .	. . .	. . .	.30	. . .	. . .
27,	.16	. . .	. . .	.04	. . .	. . .	.20	.03	. . .	. . .	. . .	.06	. . .	. . .	. . .	. . .	.07	. . .	. . .	. . .	. . .	. . .	. . .
28,	.06	. . .	. . .	.09	. . .	. . .	.03	.16	. . .	. . .	. . .	.01	. . .	.15	.02	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
29,	.21	.13	.22	.29	.16	.25	.45	.47	.22	.05	.23	.06	. . .	.52	.11	.33	.19	.73	.31	1.20	. . .	.14	.30
30,	.42	. . .	. . .	.03	.11	. . .	.35	.30	. . .	. . .	. . .	.09	.11	.53	.11	.02	.20	. . .	. . .	. . .	.30	. . .	. . .
31,	.09	. . .	. . .	. . .	. . .	. . .	. . .	.05	. . .	. . .	. . .	. . .	. . .	.08	. . .	. . .	.02	. . .	. . .	. . .	. . .	. . .	. . .
	6.85	5.26	6.40	5.02	6.77	5.04	5.31	5.26	5.49	7.34	6.52	5.37	5.74	5.50	5.36	4.03	4.75	6.92	5.52	6.26	6.40	5.82	5.59

* No record.

PRECIPITATION FOR OCTOBER, 1890—*Continued.*

	Philadelphia.	Phillipsburg.	Phœnixville.	Pittsburgh.	Point Pleasant.	Pottstown.	Quakertown.	Reading.	Seisholtzville.	Selinsgrove.	Smith's Corner.	Somerset.	South Eaton.	State College.	Swarthmore.	Tipton.	Uniontown.	Wellsboro'.	West Chester.	Westtown.	Wilkes-Barre.	Wysox.	York.
1,	. .	. .	. .	.58	. .	. .	. .	. .	. .	. .	. .	.40	. .	.02	. .	. .	.42	. .	. .	. .	. .	. .	. .
2,	.07	. .	.10	.61	.09	.12	.06	.10	.03	. .	.06	.75	. .	.03	.23	.70	1.26	. .	.32	1.22	. .	.36	.01
3,	.76	.70	.75	.02	1.01	.80	2.09	.93	1.30	1.34	1.17	. .	1.10	.47	1.11	. .	. .	.10	.64	. .	.67	. .	1.50
4,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	.03	. .	. .	. .	. .	. .	. .	.01	. .	. .
5,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	.02	. .
6,	.88	.40	.80	.27	. .	1.00	.50	.65	.45	.38	.53	.50	.24	.53	.97	.70	.45	.44	1.06	1.08	.31	.61	.80
7,	.27	.35	.17	.02	.98	.32	.24	.23	.20	.22	.35	. .	.23	.05	. .	. .	. .	.05	.21	.42	.38	.08	.18
8,	.01	.08	.02	. .	. .	. .	.13	. .	.04	. .	.02	. .	. .	. .	.02	. .	. .	. .	.08	. .	.30	. .	. .
9,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
10,	. .	. .	. .	.14	. .	. .	. .	. .	. .	. .	. .	. .	. .	.02	. .	.12	.93	.04	. .	. .	. .	.07	. .
11,	. .	.10	. .	.01	. .	. .	. .	. .	. .	. .	. .	. .	.01	. .	. .	. .	.05	. .	. .	. .	. .	. .	.01
12,	. .	.30	.01	.70	.03	. .	.09	.04	.06	.20	.05	.55	. .	.46	. .	.30	1.08	.02	.08	. .	.04	.01	.21
13,	. .	.20	. .	1.21	. .	. .	. .	.01	. .	.17	. .	1.05	. .	.01	. .	.30	.24	. .	.02	.18	. .	.15	.07
14,	.18	. .	.24	.18	.30	.20	.46	.32	.44	.03	.27	.40	.08	.23	.19	.20	.42	.08	.22	. .	.16	.15	.08
15,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	.45	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
16,	.17	. .	.26	.50	.29	.90	.50	.20	.35	.45	.29	. .	.05	.18	. .	.50	.45	.04	.42	.70	.68	.19	.75
17,	.55	.60	.51	.02	.78	. .	.45	.66	. .	. .	.73	. .	.44	.28	.90	.05	. .	.28	.50	. .	. .	. .	.10
18,	. .	. .	. .	.03	. .	. .	. .	. .	. .	. .	. .	.40	. .	. .	. .	.10	. .	. .	. .	. .	. .	.05	. .
19,	.13	.30	.10	.19	. .	.38	.23	.29	.25	1.30	.43	.06	.94	.20	.03	. .	.41	.14	.11	.04	.69	.22	.35
20,	.12	.20	.16	.03	.60	.15	.05	.01	. .	.15	.10	.15	.05	.44	.03	.24	.08	.26	.11	.09	.01	.14	.12
21,	.13	. .	.02	. .	. .	. .	.04	. .	. .	. .	.06	. .	. .	. .	. .	. .	. .	. .	.03	. .	. .	. .	.01
22,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	.03	. .	. .
23,	.82	.87	1.12	.31	.98	1.55	1.18	.95	1.32	1.00	1.07	1.25	1.01	1.46	.90	2.20	.79	2.68	1.54	. .	.55	1.64	1.28
24,	.54	1.00	.68	. .	.59	.50	.90	.47	.75	1.71	.62	.20	.94	.55	1.20	. .	. .	.16	.47	1.80	.91	.06	1.02
25,	.02	. .	.05	. .	. .	. .	.06	.02	.07	. .	.04	. .	. .	.03	.36	. .	. .	. .	.05	. .	. .	.02	.03
26,	. .	. .	. .	. .	. .	. .	.04	. .	. .	. .	. .	. .	. .	. .	. .	.02	. .	.10	.01	. .	. .	.08	. .
27,	. .	.08	. .	.08	. .	. .	. .	.01	. .	. .	. .	. .	. .	.02	. .	.03	.39	.02	. .	. .	. .	. .	. .
28,	. .	.01	. .	.08	. .	. .	. .	. .	. .	. .	. .	.15	. .	.06	. .	. .	.07	. .	. .	. .	. .	. .	. .
29,	.17	.05	.13	.43	.11	.18	.23	.42	.34	.02	.20	.45	.09	.16	.22	.25	.37	.16	.38	.22	.10	.38	.08
30,	. .	.05	. .	.25	. .	. .	. .	. .	. .	. .	. .	.16	. .	.01	. .	.01	. .	.12	.03	. .	.01	.01	. .
31,	. .	.02	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
	4.82	5.31	5.12	5.66	5.76	6.10	7.25	5.31	5.60	6.97	5.99	7.12	5.18	5.24	6.16	5.72	7.41	4.69	6.28	5.75	4.85	4.24	6.06

T. F. T.

MEAN TEMPERATURE AND RAINFALL FOR NOVEMBER 1870

THE MEAN ANNUAL DISTRIBUTION OF HEAT IN PENNSYLVANIA
BY ISOTHERMAL LINES.
POTTER
SUSQUEHANNA

Monthly Weather Review for November, 1890.

Hall of the Franklin Institute,
Philadelphia, *November 30, 1890.*

Temperature.

The mean temperature of fifty-nine stations for November, 1890, was 41°.5, which is over 2°0 above the normal, and 0°.4 below the corresponding month of 1889.

The mean of the daily maxima and minima temperature, 50°.4 and 33°.1, give an average daily range of 17°.3, and a monthly mean of 41°.7.

Highest monthly mean, 47°.8 at Uniontown.

Lowest monthly mean, 34°.0 at Wilkes-Barre.

Highest temperature recorded during the month, 78.°0 on the 7th at Uniontown.

Lowest temperature, 10°.0 on the 29th at Wilkes-Barre.

Greatest local monthly range, 58° at Charlesville.

Least local monthly range, 42° at Catawissa, Harrisburg, Selinsgrove and Eagles Mere.

Greatest daily range, 47° at Charlesville on the 8th.

Least daily range, 1° at Rimersburg on the 26th, Clarion the 4th and Petersburg the 27th.

From January 1, 1890, to November 30, 1890, the excess in temperature at Philadelphia was 755°, at Erie 144° and at Pittsburgh 784°.

The coldest period of the month was on the 28th and 29th.

Barometer.

The mean pressure for the month, 30.08, is about 03 above the normal. At the U. S. Signal Service stations, the highest observed was 30.41 at Harrisburg on the 16th, and the lowest 29.53 at Erie on the 17th.

Precipitation.

The average rainfall, 1.49 inches for the month, is a deficiency of 2.00 inches.

The largest monthly totals in inches were Columbus, 4.29; Erie, 3.32; and Somerset, 3.00.

The least were Blue Knob, 0.78; Philadelphia, 0.80; York, 0.80; Bethlehem, 0.82; Wellsboro', 0.93; Forks of Neshaminy, 0.95; and Westtown, 0.97.

The heaviest rainfall occurred on the 17th. The snow fall was light, and at most stations too small for measurement. The largest totals were Blue Knob, 5.5 inches; Grampian Hills, 3.5 inches; and Columbus, 3.0 inches.

Wind and Weather.

The prevailing wind was from the west. The weather was above the normal in temperature, and below in the amount of precipitation, and number of rainy days.

Average number: Rainy days, 8; clear days, 9; fair days, 10; cloudy days, 11.

Miscellaneous Phenomena.

Hail.—Blue Knob, 2d; Emporium, 12th; Wilkes-Barre, 19th; Columbus, 19th, 20th; Dyberry, 12th.

Snow.—Charlesville, 20th, 27th; Altoona, 4th, 28th; Blue Knob, 8th, 19th, 20th, 26th, 27th; Hollidaysburg, 4th, 20th, 26th, 27th; Tipton, 4th; Wysox, 3d, 4th, 10th, 20th, 23d, 27th; Le Roy, 1st, 20th, 23d; Quakertown, 4th, 27th; Johnstown, 3d, 4th, 19th, 20th, 27th, 30th; Emporium, 1st, 3d, 4th, 19th, 20th; Mauch Chunk, 4th; State College, 3d, 4th, 20th; Phillipsburg, 4th, 9th, 20th; Coatesville, 4th, 20th, 27th, 29th, 30th; Westtown, 19th, 27th; Rimersburg, 3d, 4th, 20th, 27th; Clarion, 4th, 26th, 27th; Grampian Hills, 4th, 19th, 20th, 27th; Lock Haven, 4th; Catawissa, 20th; Meadville, 4th, 19th, 20th; Carlisle, 20th; Swarthmore 20th; Uniontown, 3d, 4th, 27th; Huntingdon, 4th, 20th; Petersburg, 4th, 20th, 27th; Lancaster, 4th, 20th, 27th; New Castle, 4th, 27th; Myerstown, 3d, 20th; Wilkes-Barre, 3d, 4th, 12th, 20th; Nisbet, 20th; Pottstown, 20th; Philadelphia, 4th, 20th; Girardville, 3d, 4th, 20th; Selinsgrove, 4th, 19th, 20th; Somerset, 4th, 19th, 27th; Eagles Mere, 4th, 12th, 19th, 20th, 23d, 27th; Wellsboro', 3d, 20th, 22d, 23d; Lewisburg, 3d, 20th; Columbus, 1st, 3d, 19th, 20th, 27th, 30th; Canonsburg, 3d, 4th, 27th; Dyberry, 4th, 19th, 23d; Honesdale, 4th, 12th, 21st, 23d; Ligonier, 4th, 27th; York, 20th; Indiana, 26th, 27th; Greenville, 2d, 4th, 20th, 27th, 30th.

Frost.—Pittsburgh, 1st, 5th, 21st; Charlesville, 5th, 14th, 21st, 24th, 28th, 29th; Altoona, 4th, 5th, 6th, 12th, 13th, 14th, 19th, 20th, 23d, 24th, 25th, 26th, 27th, 28th, 29th, 30th; Blue Knob, 1st, 3d, 4th, 11th, 14th, 19th, 20th, 21st, 22d, 23d, 24th, 27th, 28th, 29th, 30th; Hollidaysburg, 5th, 14th, 21st, 24th, 30th; Tipton, 1st, 4th, 5th, 6th, 7th, 13th, 14th, 15th, 19th, 20th, 21st, 24th, 26th, 27th, 28th, 29th, 30th; Wysox, 2d, 3d, 4th, 5th, 6th; Le Roy, 1st, 3d, 4th, 5th, 13th, 20th, 21st, 22d, 23d, 24th, 25th, 26th, 27th, 28th, 29th, 30th; Forks of Neshaminy, 1st, 4th, 5th, 6th, 14th, 21st, 22d, 23d, 24th, 25th, 26th, 27th, 28th, 29th; Quakertown, 1st, 4th, 5th, 6th, 7th, 13th, 21st, 23d, 24th, 26th, 27th, 28th, 29th, 30th; Emporium, 5th, 6th, 14th, 15th, 21st, 24th, 27th, 28th, 30th; State College, 3d, 5th, 6th, 7th, 14th, 21st, 24th, 29th, 30th; Phillipsburg, 15th, 21st, 23d, 24th; Coatesville, 1st, 2d, 5th, 6th, 7th, 12th, 13th, 14th, 15th, 19th, 23d, 24th, 25th; Phœnixville, 1st, 5th, 14th, 21st, 24th, 29th, 30th; Westtown, 1st, 5th, 14th, 23d, 24th, 29th; Rimersburg, 13th, 24th; Grampian Hills, 5th, 14th, 28th; Lock Haven, 24th, 25th, 26th, 27th, 28th, 29th,

30th; Catawissa, 5th, 6th, 7th, 14th, 15th, 19th, 21st, 22d, 23d, 24th, 27th, 29th, 30th; Meadville, 5th, 13th, 14th, 24th; Carlisle, 5th, 6th, 14th, 21st, 29th, 30th; Uniontown, 5th; Huntingdon, 14th, 15th, 23d, 24th, 25th, 26th, 28th, 29th, 30th; Petersburg, 5th, 6th, 14th, 24th, 28th, 29th, 30th; Lancaster, 1st, 5th, 6th, 7th, 14th, 21st, 23d, 24th, 28th, 29th, 30th; New Castle, 3d, 4th, 5th, 6th, 13th, 14th, 15th, 20th, 21st, 23d, 24th, 26th, 27th, 28th, 29th, 30th; Myerstown, 5th, 6th, 7th, 14th, 19th, 20th, 21st, 22d, 23d, 24th, 25th, 26th, 27th, 28th, 29th, 30th; Coopersburg, 5th, 21st, 24th, 27th, 28th, 29th, 30th; Wilkes-Barre, 5th, 14th, 24th, 28th, 29th, 30th; Nisbet, 5th, 6th, 7th, 14th, 21st, 29th; Bethlehem, 5th, 6th, 21st, 24th, 27th, 28th, 29th, 30th; Philadelphia, 1st, 4th, 5th, 14th, 20th, 21st, 24th, 27th, 28th; Girardville, 1st, 2d, 3d, 4th, 5th, 6th, 7th, 10th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22d, 23d, 24th, 25th, 26th, 27th, 28th, 29th, 30th; Selinsgrove, 3d, 5th, 6th, 7th, 14th, 21st, 23d, 24th, 26th, 27th, 28th, 29th, 30th; Somerset, 13th, 21st, 23d; Eagles Mere, 13th; Wellsboro', 1st, 4th, 5th, 6th, 7th, 12th, 13th, 14th, 15th, 20th, 21st, 22d, 23d, 24th, 26th, 27th, 28th, 29th; Lewisburg, 3d; Columbus, 1st, 3d, 4th, 5th, 12th, 13th, 14th, 15th, 20th, 21st, 22d, 23d, 24th, 26th, 27th, 28th, 29th, 30th; Dyberry, 1st, 3d, 4th, 5th, 6th, 7th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22d, 23d, 24th, 25th, 26th, 27th, 28th, 29th, 30th; South Eaton, 4th, 5th, 12th, 20th, 21st, 22d, 23d, 24th, 26th, 27th, 28th, 29th, 30th; York, 4th, 6th, 7th, 21st, 24th, 29th, 30th; Indiana, 14th, 21st, 24th, 28th, 29th; Greenville, 4th, 5th, 13th, 20th, 21st, 23d, 24th.

Sleet.—Blue Knob, 2d; Le Roy, 19th; Rimersburg, 19th; Meadville, 19th; Nisbet, 12th; Canonsburg, 2d.

Aurora.—Le Roy, 7th; Westtown, 7th; Meadville, 6th; Eagle's Mere, 7th, 13th.

Coronæ.—Charlesville, 24th; Quakertown, 16th; Eagles Mere, 21st, 22d, 24th; Dyberry, 16th, 19th; Greenville, 22d, 23d.

Solar Halos.—Le Roy, 14th, 29th; Meadville, 14th; Philadelphia, 7th, 8th, 25th, 26th; Eagles Mere, 14th; Dyberry, 14th.

Lunar Halos.—State College, 20th, 29th; West Chester, 24th, 25th; Phœnixville, 17th; Westtown, 25th; Rimersburg, 21st; Grampian Hills, 20th; Meadville, 19th, 21st, 22d, 23d; Carlisle, 21st, 23d, 24th; Lancaster, 22d, 27th; Selinsgrove, 22d, 24th; Eagles Mere, 22d; Greenville, 21st

Meteors.—Blue Knob, 6th, 29th; State College, 6th; Phœnixville, 7th; Westtown, 26th; Coopersburg, 10th; Honesdale, 6th, 14th; Greenville, 13th.

Parhelias.—Charlesville, 27th.

Zodiacal Lights.—Le Roy, 13th; Quakertown, 5th.

Weather Forecasts.

Percentage of local verifications of weather and temperature signals as reported by displaymen for November, 1890: Weather, 85 per cent.; temperature, 87 per cent.

Temperature and Weather Signal Display Stations.

Displaymen.	*Stations.*
U. S. Signal Office,	Philadelphia.
Wanamaker & Brown,	"
Pennsylvania Railroad Company,	"
Continental Brewing Company,	"
Samuel Simpson,	"
B. T. Babbitt,	"
Western Meat Company,	"
Neptune Laundry,	"
C. W. Burkhart,	Shoemakersville.
A. N. Lindenmuth,	Allentown.
C. B. Whitehead,	Bradford.
Thomas F. Sloan,	McConnellsburg.
J. H. Fulmer,	Muncy.
W. T. Butz,	New Castle.
Captain A. Goldsmith,	Quakertown.
Frank Ross,	Oil City.
Lerch & Rice,	Bethlehem.
Signal Office,	Erie.
J. R. Raynsford,	Montrose.
E. P. Wilbur & Co.,	South Bethlehem.
Agricultural Experiment Station,	State College.
Signal Office,	Pittsburgh.
New Era,	Lancaster.
D. G. Hurley,	Altoona.
J. E. Forsythe,	Butler.
Steward M. Dreher,	Stroudsburg.
State Normal School,	Millersville.
E. C. Wagner,	Girardville.
L. H. Grenewald,	York.
J. E. Pague,	Carlisle.
C. L. Peck,	Coudersport.
H. D. Miller,	Drifton.
M. Tannehill,	Confluence.
S. C. Burkholder,	Pollock.
Robert M. Graham,	Catawissa.
Henry F. Bitner,	Millersville.
A. M. Wildman,	Langhorne.
G. W. Klee,	Chambersburg.
A. Simons' Sons,	Lock Haven.
Raftsman's Journal,	Clearfield.
R. C. Schmidt & Co.,	Belle Vernon.
Charles B. Lutz,	Bloomsburg.

Displaymen.	*Stations.*
E. C. Lorentz,	Johnstown.
W. M. James,	Ashland.
Miller & Allison,	Punxsutawney.
E. J. Sellers,	Kutztown.
C. A. Hinsdell,	Scranton.
H. M. Kaisinger,	Hartsville.
Foulk & Co.,	Milford.
William Lawton,	Wilmington, Del.
Wister Heberton & Co.,	Germantown.
Charles M. Mullen,	Bedford.
E. W. Merrill,	North East.
A. Simons' Sons,	Lock Haven.
Frank Ridgway,	Harrisburg.
G. W. Yost,	Collegeville.
A. C. Tryon,	Spartansburg.
A. H. Gerbench,	Annville.
Knowles Croskey,	Phœnixville.
Powell Bros.,	Shadeland.
Lincoln E. Rowley,	Athens.
P. S. Weber,	Du Bois.
E. Jennet,	Franklin.
Milton C. Cooper,	Ashbourne.
J. L. Long,	Freeport.
J. H. Apple,	Clarion.

MONTHLY SUMMARY OF REPORTS *by Voluntary Observers of the Pennsylvania State Weather Service for November, 1890.*

COUNTY.	STATION.	Elevation above sea level (feet).	BAROMETER REDUCED TO SEA LEVEL.			TEMPERATURE.											
							MAXIMUM.		MINIMUM.				DAILY RANGE.				
			Mean.	Highest.	Lowest.	Mean.	Highest.	Date.	Lowest.	Date.	Mean of maximum.	Mean of minimum.	Mean.	Greatest.	Date.	Least.	Date.
Allegheny,*	Pittsburgh,	847	30.100	30.390	29.570	45.4	73.0	17	23.0	28	52.3	38.6	13.7	28.0	21	4.0	26
Bedford,	Charlesville,	1,300	....	....	....	42.5	73.0	17	15.0	28	55.1	30.6	24.5	47.0	8	5.0	12
Blair,†	Altoona,	1,181	....	....	....	47.2	69.0	18	22.0	28	54.9	39.4	15.5	32.0	28	6.0	2
Blair,	Blue Knob,	2,500	....	....	....	37.5	....	....	....	....	....	....	....	....	....	....	....
Blair,	Hollidaysburg,	947	....	....	....	42.7	71.0	6, 17	20.0	28, 29	54.0	32.0	22.0	45.0	6	8.0	27
Blair,	Tipton,	915	....	....	....	42.8	76.0	8	21.0	28	52.3	35.2	17.1	44.0	7	3.0	18
Bradford,	Wysox,	718	30.075	30.387	29.513	39.0	66.0	7	17.0	29	46.6	30.1	16.5	34.5	7	5.0	27
Bradford,	Le Roy,	1,400	....	....	....	38.0	65.0	7	16.0	28	44.1	32.7	11.5	21.0	6	3.0	12
Bucks,	Forks of Neshaminy (28 days),	....	....	....	....	42.1	....	....	....	....	....	....	....	....	....	....	....
Bucks,	Quakertown,	536	30.080	30.450	29.590	40.1	63.0	18	18.0	29	51.9	30.1	21.8	34.5	6	9.0	11
Cambria.*	Johnstown,	1,184	30.129	30.438	29.600	43.7	72.0	9, 17	21.0	28	52.4	35.0	17.4	37.0	6	6.0	27
Cameron,	Emporium,	1,030	....	....	....	41.5	67.0	7, 17	18.0	28	51.6	32.0	19.6	34.0	5	8.0	2
Carbon,*	Mauch Chunk (29 days),	550	....	....	....	39.0	....	....	17.0	29	47.3	30.7	16.6	29.0	30	10.0	27
Centre,	State College— Agricultural Experiment Station,	1,191	30.030	30.377	29.443	41.2	66.0	7	17 0	28	49.3	34.1	15.2	31.0	6	4.0	19
Centre,	Phillipsburg (24 days),	1,350	....	....	....	40.1	70.0	9	19.0	21	49.5	32.7	16.8	32.0	9	10.0	3
Chester,	West Chester,	455	30.053	30.344	29.524	43.6	71.0	8	20.0	28	52.5	35.8	16.7	27.0	14	5.0	12
Chester,	Coatesville,	380	....	....	....	41.4	73.0	8	17.0	29	55.5	31.1	24.4	40.0	6	9.0	12
Chester,*	Kennett Square,	275	....	....	....	39.8	....	....	....	....	....	....	....	....	....	....	....
Chester,	Phœnixville,	....	30.086	30.371	29.615	44.9	73.0	8	22.0	28	53.9	35.9	18.0	29.0	7	6.0	12
Chester,	Westtown,	350	30.124	30.409	29.647	43.2	70.0	8	22.0	29	51.5	35.7	15.8	28.0	14	3.5	12
Clarion,	Rimersburg,	1,500	....	....	....	40.2	62.0	6, 7	18.0	28	44.8	34.7	10.1	28.0	21	1.0	26
Clarion,	Clarion— State Normal School (27 days),	1,530	....	....	....	41.7	63.0	6	17.0	28	46.8	28.7	18.1	33.0	21	1.0	4
Clearfield,	Grampian Hills,	1,450	....	....	....	39.2	68.0	7, 9, 17	16.0	28	46.2	32.9	13.3	34.0	21	2.0	3
Clinton,	Lock Haven,	560	....	....	....	41.9	66.0	16	15.0	28	50.1	32.6	17.5	36.0	21	4.0	19
Columbia,	Catawissa,	491	....	....	....	43.0	64.0	7	22.0	28	48.5	34.6	13.9	29.0	7	4.0	26
Crawford,	Meadville,	1,300	30.058	30.450	29.600	40.2	65.0	17	15.0	28	45.9	34.5	11.4	....	....	....	....
Cumberland,	Carlisle,	480	....	....	....	42.5	66.0	8	19.0	29	53.5	33.1	20.4	37.0	6	8.0	12
Dauphin,*	Harrisburg,	361	30.108	30.412	29.633	42.8	64.0	8	22.0	28	50.5	36.4	14.1	26.0	14	4.0	12
Delaware,	Swarthmore— Swarthmore College,	190	30.066	30.343	29.680	43.4	71.0	8	22.0	28	52.4	37.1	15.3	25 0	16	4.0	12
Erie,*	Erie,	681	30.030	30.390	29.550	42.0	66.0	17	26.0	27	48.0	36.0	12.0	27.0	21	4.0	10
Fayette,	Uniontown,	1,000	30.063	30.312	29.723	47.8	78.0	7	20.0	28	55.3	39.8	15.5	35.0	7	3.0	27

Franklin,*	Chambersburg— Wilson Female College,	618	30.114	30.352	29.739	42.4	69.0	6	17.0	29	54.3	30.5	23.8	43.0	6	8.0	12
Fulton,	McConnellsburg,	875	....	....	....	42.9	68.0	6	18.0	30	53.9	33.1	20.8	39.0	6	8.0	11
Huntingdon,*	Huntingdon— The Normal College,	650	....	....	....	43.2	73.0	7	20.0	29	53.5	32.9	20.6	45.0	6	5.0	1
Huntingdon,	Petersburg,	700	....	....	....	42.9	74.0	6	20.0	28	52.8	37.5	15.3	42.0	6	1.0	27
Indiana,	Indiana— State Normal School (26 days),	1,350	30.107	30.394	29.776	40.4	70.0	10	15.0	28	50.1	32.8	17.3	33.0	24	2.0	14
Lancaster,	Lancaster,	418	30.099	30.331	29.611	43.1	68.0	8, 9	25.0	27	53.6	34.5	19.1	35.5	19	8.5	12
Lawrence,	New Castle,	932	....	....	....	43.7	68.0	17	14.0	28	51.0	31.8	19.2	37.0	21	5.9	27
Lebanon,	Myerstown,	474	30.056	30.319	29.671	40.5	67.0	8	19.0	29	51.6	31.3	20.3	35.0	5	10.0	11
Lehigh,	Coopersburg,	520	....	....	....	40.7	69.0	8	21.0	28	53.2	34.2	19.0	30.0	25	8.0	12
Lehigh,*	Lynnport,	350	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Luzerne,	Drifton— Drifton Hospital,	1,655	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Luzerne,*	Wilkes-Barre,	575	....	....	....	34.0	60.0	25	10.0	29	43.4	24.6	18.8	37.0	26	6.0	15
Lycoming,*	Nisbet,	550	....	....	....	40.3	....	....	....	....	....	....	....	....	....	....	....
Mercer,*	Greenville— Thiel College,	1,000	30.016	30.377	29.532	41.4	66.0	17	14.0	28	49.8	33.1	16.7	34.5	21	5.4	11
Mifflin,	Pottstown,	150	....	....	....	44.0	71.0	8	21.0	29	53.0	35.0	18.0	32.0	8	4.0	12
Northampton,	Bethlehem,	360	....	....	....	43.4	68.0	8	21.0	28	50.6	32.8	17.8	34.0	6	6.0	12
Philadelphia,*	Philadelphia— Signal Office,	117	30.102	30.410	29.657	46.4	70.0	8	23.0	28	54.2	38.9	15.3	27.0	7	7.0	3
Schuylkill,	Girardville,	1,000	30.048	30.424	29.685	40.7	62.0	6, 8	19.0	28	48.9	32.8	16.1	29.0	6	6.0	11
Snyder,	Selinsgrove,	445	....	....	....	40.5	60.0	7, 25	18.0	28	47.2	33.8	13.4	27.0	7	3.0	12
Somerset,	Somerset,	2,250	....	....	....	41.1	70.0	17	32.9	27, 28	55.2	31.7	23.5	35.0	7	10.0	12
Sullivan,	Eagles Mere,	2,060	30.136	30.431	29.825	34.8	54.0	7	12.0	28	40.4	28.8	11.6	21.0	25	4.0	10
Tioga,	Wellsboro',	1,327	30.039	30.349	29.458	36.2	65.0	7	16.0	28	44.8	30.0	14.8	31.0	7	2.0	18
Union,*	Lewisburg,	450	....	....	....	42.0	64.0	7	19.0	28	51.5	32.6	18.9	32.0	7	6.0	12
Warren,	Columbus,	1,410	....	....	....	39.3	68.0	6	14.0	28	46.7	32.0	14.7	34.0	21	2.0	26
Washington,	Canonsburg,	950	30.097	30.311	29.619	42.7	....	....	15.0	28	52.5	32.9	19.6	....	....	....	....
Wayne	Dyberry,	1,100	....	....	....	35.6	65.0	6	11.0	29	45.6	27.4	18.2	38.0	6	4.0	11
Wayne,	Honesdale,	1,000	....	....	....	37.2	59.0	7	15 0	27, 29	44.8	29.6	15.2	30.0	7	3.0	18
Westmoreland,	Ligonier,	1,750	....	....	....	43.7	....	....	15.0	28	55.3	32.0	23.3	....	....	....	....
Wyoming,*	South Eaton,	660	....	....	....	40.2	61.0	18	17.0	29	48.5	32.3	16.2	30.0	6	5.0	12
York,*	York,	385	30.050	30.330	29.745	43.2	68.0	8	19.0	29	53.5	32.9	20.6	35.0	6	7.5	1

* Observations taken at 8 A. M. and 8. P. M. † Observations taken at 12 noon.

MONTHLY SUMMARY OF REPORTS—*Continued.*

COUNTY.	STATION.	Relative humidity.	Dew point.	PRECIPITATION. Total inches.	PRECIPITATION. Total snowfall during month.	PRECIPITATION. Number of days rainfall.	NUMBER OF DAYS Clear.	NUMBER OF DAYS Fair.	NUMBER OF DAYS Cloudy.	WIND. PREVAILING DIRECTION. 7 A. M.	WIND. PREVAILING DIRECTION. 2 P. M.	WIND. PREVAILING DIRECTION. 9 P. M.	OBSERVERS.
Allegheny,*	Pittsburgh,	70.4	35.2	1.14	. . . .	13	7	9	14	W	W	W	Oscar D. Stewart, Sgt. Sig. Corps.
Bedford,	Charlesville,	77.0	36.0	1.57	. . . .	5	7	12	11	W	SW	N	Miss E. A. G. Apple.
Blair,†	Altoona,	67.1	36.3	1.07	. . . .	5	. . .	. . .	. . .	. . .	. . .	. . .	Dr. Charles B. Dudley.
Blair,	Blue Knob,	. . .	. . .	0.78	5.50	10	7	14	9	NW	NW	NW	A. H. Boyle.
Blair,	Hollidaysburg,	81.0	38.0	1.48	0.50	8	10	11	9	W	W	W	Prof. J. A. Stewart.
Blair,	Tipton,	. . .	. . .	1.57	1.00	6	11	10	9	NW	NW	W	Miss Cora J. Wilson.
Bradford,	Wysox,	80.8	33.2	0.81	. . . .	7	7	4	19	W	W	W	Charles Beecher.
Bradford,	Le Roy,	. . .	. . .	0.89	0.30	13	7	7	16	SW	SW	SW	Geo. W. T. Warburton.
Bucks,	Forks of Neshaminy (28 days),	. . .	. . .	0.95	. . . .	9	12	12	4	W	NW	NW	J. C. Hilsman.
Bucks,	Quakertown,	77.4	35.0	1.24	. . . .	7	10	12	8	W	W	W	J. L. Heacock.
Cambria,*	Johnstown,	84.7	36.2	2.34	1.00	15	5	10	15	S	S	S	E. C. Lorentz.
Cameron,	Emporium,	. . .	. . .	2.16	1.50	11	7	12	11	NW	W	W	T. B. Lloyd.
Carbon,*	Mauch Chunk (29 days),	. . .	. . .	1.00	0.20	6	12	11	7	NW	NW	NW	John J. Boyd.
Centre,	State College— Agricultural Experiment Station,	74.0	33.2	1.46	0.60	8	6	8	16	W	W	W	Prof. Wm. Frear.
Center,	Phillipsburg (24 days),	. . .	. . .	1.27	0.50	7	5	4	15	SW	SW	SW	Geo. H. Dunkle.
Chester,	West Chester,	69.0	34.0	1.23	. . . .	8	16	9	5	NW	NW	S	Jesse C. Green, D. D. S.
Chester,	Coatesville,	. . .	. . .	1.07	. . . .	8	8	17	5	W	W	W	W. T. Gordon.
Chester,*	Kennett square,	. . .	. . .	0.83	. . . .	6	10	13	7	NW	NW	NW	Benj. P. Kirk.
Chester,	Phœnixville,	80.8	35.5	1.22	. . . .	10	10	16	4	NW	NW	NW	Knowles Croskey.
Chester,	Westtown,	. . .	. . .	0.97	. . . .	5	7	12	11	W	W	NW	Prof. Wm. F. Wickersham.
Clarion,	Rimersburg,	. . .	. . .	. . .	. . . .	16	5	9	16	W	W	W	Rev. W. W. Deatrick, A. M.
Clarion,	Clarion – State Normel School (27 days),	82.0	36.0	1.77	. . . .	4	3	7	17	SW	SW	SW	C. M. Thomas, B.S.
Clearfield,	Grampian Hills,	. . .	. . .	1.96	3.50	10	7	6	17	W	W	W	Nathan Moore.
Clinton,	Lock Haven,	. . .	. . .	1.35	0.50	10	8	11	11	W	W	W	Prof. John A. Robb.
Columbia,	Catawissa,	. . .	. . .	1.17	0.50	6	. . .	. . .	. . .	. . .	. . .	. . .	Robert M. Graham.
Crawford,	Meadville,	83.0	33.5	2.81	1.00	10	7	6	17	W	S	N	J. & B. H. Metcalf.
Cumberland,	Carlisle,	84.9	37.4	0.81	. . . .	7	8	12	10	W	W	W	J. E. Pague.
Dauphin,*	Harrisburg,	72.2	33.8	1.12	. . . .	8	11	9	10	W	W	W	Frank Ridgway, Sgt. Sig. Corps.
Delaware,	Swarthmore— Swarthmore College,	77.9	36.7	0.88	0.10	4	1	13	16	W	W	NW	Prof. Susan J. Cunningham.
Erie.*	Erie.	72.0	33.0	3.32	. . . .	13	5	8	17	SW	SW	SW	Peter Wood, Sgt. Sig Corps.
Fayette,	Uniontown,	. . .	. . .	2.25	. . . .	7	13	12	5	NW	SW	SW	Wm. Hunt.

Franklin,*	Chambersburg—												
	Wilson Female College,	81.2	33.4	1.21	. . .	4	11	10	9	. . .	. . .	. . .	Miss Mary A. Ricker.
Fulton,	McConnellsburg,	76.8	35.8	1.59	. . .	3	12	11	7	N	NW	N	Thomas F. Sloan.
Huntingdon,*	Huntingdon—												
	The Normal College,	. . .	. . .	1.38	. . .	5	20	3	7	W	W	W	Prof. W. J. Swigart.
Huntingdon,	Petersburg,	. . .	. . .	1.38	. . .	5	7	14	9	N	NW	N	J. E. Rooney.
Indiana,	Indiana—												
	State Normal School (26 days),	79.5	35.5	2.14	1.00	7	7	8	11	NW	NW	NW	Prof. S. C. Schmucker.
Lancaster,	Lancaster,	78.2	39.7	1.04	. . .	4	8	15	7	NW	NW	W	Lewis T. Lampe.
Lawrence,	New Castle,	91.7	38.7	2.44	0.25	9	6	6	18	NW	NW	SE	Wm. T. Butz.
Lebanon,	Myerstown,	83.1	36.4	1.23	. . .	4	13	6	11	W	W	W	Wm. H. Kline.
Lehigh,	Coopersburg,	. . .	. . .	0.95	. . .	6	11	11	8	SE	NW	SE	M. H. Boye.
Lehigh,*	Lynnport,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	John C. Wuchter.
Luzerne,	Drifton—												
	Drifton Hospital,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	H. D. Miller, M.D.
Luzerne,*	Wilkes-Barre,	. . .	. . .	1.29	1.54	10	16	4	10	SW	SW	SW	A. W. Betterly.
Lycoming,*	Nisbet,	. . .	. . .	1.30	. . .	5	. . .	. . .	. . .	W	. . .	E	John S. Gibson, P. M.
Mercer,*	Greenville—												
	Thiel College,	88.8	34.9	2.92	2.00	12	5	8	17	SE	. . .	NW	Prof. S. H. Miller.
Mifflin,	Pottstown,	77.0	36.0	1.00	. . .	3	20	8	2	W	W	W	Charles Moore, D.D.S.
Northampton,	Bethlehem,	78.0	35.0	0.82	. . .	2	20	3	2	W	W	W	Lerch & Rice.
Philadelphia,*	Philadelphia—Signal Office,	70.2	34.4	0.80	. . .	7	10	13	7	NW	NW	NW	Luther M. Dey, Sgt. Sig. Corps.
Schuylkill,	Girardville,	. . .	. . .	1.67	1.00	8	11	10	9	W	W	W	E. C. Wagner.
Snyder,	Selinsgrove,	84.6	36.5	1.54	. . .	5	4	16	10	SW	NW	NW	J. M. Boyer.
Somerset,	Somerset,	85.1	37.2	3.00	1.25	9	8	5	17	NW	NW	NW	W. M. Schrock.
Sullivan,	Eagles Mere,	74.5	27.1	1.64	2.00	3	5	16	9	SW	SW	SW	E. S. Chase.
Tioga,	Wellsboro',	78.2	48.6	0.93	1.50	10	2	10	18	S	SW	N	H. D Deming.
Union,*	Lewisburg,	. . .	. . .	1.21	. . .	6	10	11	9	SW	SW	SW	F. O. Whitman.
Warren,	Columbus,	67.4	27.8	4.29	3.00	16	6	7	17	SW	SW	SW	Wm. Loveland.
Washington,	Canonsburg,	70.4	32.6	1.91	. . .	10	9	12	9	W	W	W	A. L. Runion, M.D.
Wayne,	Dyberry,	. . .	. . .	1.68	1.50	9	6	10	14	NW	NW	NW	Theodore Day.
Wayne,	Honesdale,	66.4	31.9	1.18	. . .	11	. . .	. . .	. . .	. . .	. . .	. . .	John Torrey.
Westmoreland,	Ligonier,	74.0	36.0	2.13	. . .	7	13	2	15	. . .	. . .	. . .	J. T. Ambrose.
Wyoming,*	South Eaton,	. . .	. . .	0.78	. . .	5	6	8	16	NW	NW	NW	Benj. M. Hall.
York,*	York,	82.2	36.0	0.80	. . .	6	19	2	9	NW	NW	NW	Mrs. L. H. Grenewald.

* Observations taken at 8 A. M. and 8 P. M. † Observations taken at 12 noon.

T. F. Townsend, *Sergeant Signal Corps, Assistant.*

PRECIPITATION FOR NOVEMBER, 1890.

	Altoona.	Bethlehem.	Blue Knob.	Browers Lock.	Canonsburg.	Carlisle.	Catawissa.	Chambersburg.	Charlesville.	Clarion.	Coatesville.	Columbus.	Coopersburg.	Doylestown.	Drifton.	Dyberry.	Eagles Mere.	Emporium.	Erie.	Forks of Neshaminy.	Frederick.	Germantown.	Girardville.	Grampian Hills.
1.												.10							.14					
2.											.03	.40				.11		.18	.08	.03	.02		.06	.24
3.	.02				.02							.29		.06					.14			.10		.04
4.			.20		.02		.06			1.08		.09				.03	.16	.13	.39				.04	.10
5.																								
6.																								
7.																								
8.					.40																			
9.			.01		.06							.20						.04	.86					
10.			.02		.08							.70				.06		.18	.22					
11.	.35		.05	.56	.15	.05	.21	.58	.91	.54	.35	.23						.10	.24					.10
12.	.29	.52	.04	.06	.84	.19	.34	.37	.35	.10	.12	.02	.42	.42		.27	.32	.10		.42	.50		.37	.15
13.			.01			.04			.02		.09		.09	.11			.26			.07	.06	.54	.28	.27
14.													.01							.03	.03	.10		
15.																								
16.					.17	.03			.01	*		.14				.15			.05					
17.	.35	.30	.05	.31	.10	.40	.48	.18	.28	*	.40	1.55	.40	.46		.26		.14		.02				
18.	.06		.05			.06		.08		.05	.02	.17	.02			.60	.84	.86	1.12	.33	.50	.35	.70	.87
19.							.03					.18	.01					.12	.02	.03	.02	.03	.10	
20.			.25	.03	.07	.04	.05				.05	.10				.10	.06	.19	.04				.06	.05
21.																		.12		.01	.03	.03	.06	.09
22.																								
23.																								
24.																.10								
25.																								
26.											.01	.05		.04						.01				
27.			.10																					
28.												.06							.01					.05
29.																								
30.												.01							.01					
31.																								
	1.07	0.82	0.78	0.96	1.91	0.81	1.17	1.21	1.57	1.77	1.07	4.29	0.95	1.09	. . .	1.68	1.64	2.16	3.32	0.95	1.16	1.15	1.67	1.96

* No record.

PRECIPITATION FOR NOVEMBER, 1890—*Continued.*

	Greenville.	Hamburg.	Harrisburg.	Hollidaysburg.	Honesdale.	Huntingdon.	Indiana.	Johnstown.	Kennett Square.	Lancaster.	Lansdale.	Le Roy.	Lewisburg.	Ligonier.	Lock Haven.	Mauch Chunk.	Meadville.	McConnellsburg.	Myerstown.	New Castle.	Nisbet.	Ottsville.	Petersburg.
1,	. .	. .	. .	. .	. .	. .	*	. .	. .	. .	. .	.02	. .	. .	.01	. .	. .	. .	. .	. .	. .	. .	. .
2,	.24	. .	.01	.01	.11	.01	*	.05	. .	. .	. .	.05	. .	. .	. .	. .	.59	. .	. .	.17	. .	. .	. .
3,	.08	. .	. .	.03	. .	.01	. .	.02	.08	. .	.06	. .	. .	. .	. .	. .	.05	. .	. .	.06	. .	. .	. .
4,	.08	. .	. .	.01	.02	. .	. .	.10	. .	. .	. .	.04	.01	.10	.01	. .	.02	. .	. .	. .	. .	.02	.05
5,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
6,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
7,	. .	. .	. .	. .	. .	. .	*	. .	. .	. .	. .	. .	. .	. .	. .	*	.06	. .	. .	.30	. .	. .	. .
8,	.33	. .	. .	. .	. .	. .	*	.01	. .	. .	. .	.08	. .	.05	. .	. .	.65	. .	. .	.45	. .	. .	. .
9,	.50	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
10,	.33	. .	. .	. .	.04	. .	.25	.18	. .	. .	. .	.09	. .	.19	. .	. .	.12	. .	. .	.07	. .	. .	. .
11,	.02	.44	.46	.45	.30	.45	.25	.51	.28	.50	.40	.17	.10	.60	.25	.28	. .	.89	.52	. .	.30	.47	.50
12,	. .	.08	.22	.35	.04	.23	.25	.35	.18	.22	.12	.02	.10	.35	.15	.15	. .	.42	.08	.14	.20	.07	.24
13,	. .	. .	.02	. .	. .	. .	.35	. .	. .	.06	. .	. .	.40	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
14,	. .	. .	.02	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
15,	.07	.01	. .	. .	.02	. .	. .	.05	. .	. .	. .	.05	.10	. .	.01	.01	.03	. .	. .	.09	. .	. .	. .
16,	.05	. .	.05	. .	. .	. .	. .	.03	. .	. .	. .	. .	. .	. .	.17	. .	.11	. .	. .	. .	.10	. .	. .
17,	1.03	.34	.32	.48	.44	.68	.64	.73	.20	.26	.55	.17	.50	.65	.53	.45	1.16	.28	.59	1.12	.50	.44	.42
18,	.08	. .	.02	.05	.07	. .	.30	.21	.05	. .	. .	.07	. .	.19	.15	.07	. .	. .	.04	. .	.20	.07	.17
19,	. .	. .	. .	. .	.11	. .	. .	.01	. .	. .	. .	.02	. .	. .	.06	. .	. .	. .	. .	. .	. .	. .	. .
20,	. .	. .	. .	.10	.01	. .	.10	.06	. .	. .	. .	.08	. .	. .	.01	.04	. .	. .	. .	. .	. .	. .	. .
21,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
22,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
23,	. .	. .	. .	. .	.02	. .	. .	. .	. .	. .	. .	.03	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
24,	. .	. .	. .	. .	. .	. .	. .	. .	.04	. .	.04	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
25,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
26,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
27,	.11	. .	. .	. .	. .	. .	. .	.02	. .	. .	. .	. .	. .	. .	. .	. .	.02	. .	. .	.04	. .	. .	. .
28,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
29,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
30,	. .	. .	. .	. .	. .	. .	. .	.01	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
31,	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
	2.92	0.87	1.12	1.48	1.18	1.38	2.14	2.34	0.83	1.04	1.17	0.89	1.21	2.13	1.35	1.00	2.81	1.59	1.23	2.44	1.30	1.07	1.38

* No record.

PRECIPITATION FOR NOVEMBER, 1890—*Continued.*

	Philadelphia.	Phillipsburg.	Phœnixville.	Pittsburgh.	Point Pleasant.	Pottstown.	Quakertown.	Reading.	Seisholtzville.	Selinsgrove.	Smith's Corner.	Somerset.	South Eaton.	State College.	Swarthmore.	Tipton.	Uniontown.	Wellsboro'.	West Chester.	Westtown.	Wilkes-Barre.	Wysox.	York.
1,																							
2,			.02	.04			.03	.01				.15	.02	.04			.08	.06	.06	.06	.05	.03	
3,	.02	.05	.02	.01							.04												
4,		.03		.02				.01				.10		.05		.02			.07		.05		
5,		.03																					
6,																							
7,																							
8,			.02	.04																			
9,				.01																			
10,				.15						.25		.20		.01			.43				.18		
11,	.36		.59	.12	.32	.52	.52	.40	.40	.27	.43	1.20	.31	.32	.45	.45	.68	.05	.47	.44	.05	.06	
12,	.03	.35	.17	.12	.07	.08	.04	.12	.12	.31	.06	.50	.05	.37		.45	.52		.12	.17	.18		.38
13,	.09		.03				.06	.03							.10				.09				.15
14,																							.08
15,				.02				.01															
16,	.01	.03	.01	.18								.20				.02	.10	.05			.05	.13	
17,	.27	.43	.26	.24	.43	.40	.49	.25	.52	.65	.40	.45	.28	.48		.43	.39	.20	.37	.20	.31	.31	.13
18,	.02		.02	.09	.03		.09	.03			.05	.10	.12	.13	.31	.20		.42	.03		.15		
19,							.01	.01				.10						.05			.03	.03	
20,		.35	.08	.10				.01	.04	.06				.06	.02			.10					.05
21,																							
22,																							
23,																							
24,																					.01		
25,		*																					
26,		*																	.02				
27,		*																		.01			
28,		*															.05						
29,		*																					
30,		*																					
31,																							
	0.80	1.27	1.22	1.14	0.95	1.00	1.24	0.88	1.08	1.54	0.98	3 00	0.78	1.46	0.88	1.57	2.25	0.93	1.23	0.97	1.29	0.81	0.80

* No record.

T. F. T.

VITAL STATISTICS.

This bureau has been in existence since the passage of the act of June 3, 1885. Some of the difficulties encountered in the execution of the law establishing the State Weather Service Bureau are also met with in the management of this bureau. The authority and control are largely bestowed on the State Board of Health; the department furnishing only such clerical assistance as may be demanded by the secretary of the board. During the present administration there has been a registration of more than 10,000 physicians, of which proper record has been made. These returns have been secured largely through the energetic efforts of Dr. Lee, the secretary of the board. Some of the counties have not reported fully, and it has been found difficult to execute the law, because no provision has been made to compel the clerks of the different counties to make the returns, and no provision is made for the compensation for the necessary services needed in making up the returns.

On the blanks which have been furnished the clerks of the courts returns have been made from a portion of the counties of the number of marriages solemnized under the act of 1885. Some of the counties have made fairly complete returns; others for one or two quarters, and others have made no returns at all, entirely disregarding the law. The officers of the counties allege that as there is no compensation provided for the necessary services, they are not in duty bound to make reports. The attention of the legislature, at the last session, was called to the defects of the law establishing the bureau, and it was expected that some amend ment might be passed looking to its perfection. The failure to amend the law has, during this year, made it impossible to collect a sufficient amount of returns, as to marriages, or the registration of physicians, to be of any great value. Indeed, the return of marriages during the year were so meager that the law seems to be a dead letter. No compilations or deductions can be made from either the returns of physicians, or the registration of physicians, that would be of any practical value.

Eight counties, viz: Jefferson, Lancaster, Lebanon, Philadelphia, Potter, Schuylkill, Wayne and Westmoreland reported the names of 344 physicians and surgeons for registry during the year.

Nine counties, viz: Beaver, Cameron, Clearfield, Fayette, Greene, Jefferson, McKean, Potter and Wayne reported the number of 2,384 marriages.

Clearfield and Fayette counties reported for the entire year; the balance of those mentioned reporting for fractions of the year.

BUREAU OF ASSESSMENTS.

The question of taxation is one in which every citizen of Pennsylvania is deeply interested. From the fact that this subject is at present being very widely discussed by the people of the state, the department has endeavored to lay the question as thoroughly before them as the limited means of collecting statistics will permit.

Reports were received from every county in the state, except that of Monroe, and all reasonable efforts were made to secure a report from that county, but in vain. The last communication sent to the Monroe commissioners in regard to their report was a telegram, to which a reply was made that the report would be sent very soon. This occurred months after the report was due. Nothing has been heard from them since. As the reader will readily observe, the returns from some of the counties are not as complete as they should be, yet we are glad to say that a marked improvement is noticeable in this respect from year to year.

Elsewhere in this report, in the division of assessment reports, will be found tabular statements giving the following information from the several counties:

1. The number of taxables.
2. The number of acres of cleared land.
3. The number of acres of timbered land.
4. Value of all real estate as returned by the assessors.
5. Value of all real estate exempt from taxation.
6. Value of all real estate taxable.
7. Number and value of horses, mares, geldings and mules over the age of four years.
8. Number and value of neat cattle over the age of four years.
9. Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.
10. Aggregate value of all property taxable for county purposes.
11. Aggregate amount of county tax assessed.
12. Amount of money at interest including mortgages, judgments, bonds, notes, stocks, etc.
13. Value of stages, omnibuses, hacks, cabs, etc.
14. Aggregate value of property taxable for state purposes at the rate of three mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.

15. Aggregate amount of state tax assessed.

16. Debt of each county.

It has been the duty and aim of the bureau of assessments to procure from the county commissioners the information outlined above; to examine and verify these statistics, and prepare them for publication in the Annual Report of the Department of Internal Affairs. Following these tabular statements will be found a comparative and consolidated statement, compiled from the annual reports received from the various counties, for the years of 1889 and 1890. This statement gives the totals of each county on the above enumerated subjects, and also the aggregate of the entire state, and cannot fail to be fraught with interest to all who are concerned in the question of taxation.

The reports from the several counties of the state, for this year, gen erally show a marked increase in the amount and value of the subjects referred to, over those of the year 1889, although there are some decreases which seem difficult to explain. The total number of taxables in the entire state as returned in 1889 was 1,473,480, while that of 1890 is 1,445,175, showing a decrease of 28,305 in one year. It is proper to add that nearly every county shows an increase, such as might be expected from the growing population of the state, except Philadelphia. This county, in 1889, reported its number of taxables at 311,951, while the return for this year gives the total as 248,288 This shows a decrease of 63,663 taxables in one year in a city whose population is rapidly increasing. The total population of the state, according to the census of 1890, is 5,258,014, while the entire number of taxables in the state is reported at 1,445,175. But no report was made from Monroe county, and no report of the number of taxables from Huntingdon county. Supposing that these counties have the same number of taxables that they had last year, we have about three and six-tenths inhabitants for each taxable.

The counties which, according to their population, reported the greatest increase in the number of taxables are Allegheny, Blair, Lackawanna and Luzerne, while Crawford, Dauphin, Perry, Somerset and Union return exactly the same number of taxables that they returned a year ago.

There should naturally be an increase in the number of acres of cleared land, and a corresponding decrease in the number of acres of timbered land each year. But last year the cleared land was reported at 15,004,962 acres, while this year it is reported at 13,885,471 acres, showing a decrease of 1,129,491 acres. The timbered land as reported last year was 8,594,420 acres, while this year it is 7,467,965½ acres, showing a decrease of 1,126,455 acres. The whole amount of cleared and timbered land in the state, by actual survey, is 28,808,442 acres, while the total number of acres returned by the assessors as cleared and timbered land is 21,353,436 acres, leaving an apparent discrepancy of 7, 455,006 acres. This can probably be accounted for from the fact that the counties of

Delaware, Franklin, Huntingdon, Luzerne, Lycoming, McKean, Monroe, Philadelphia and Venango made no returns of land, and Allegheny and Greene counties made no return of timbered land. Just what proportion of these seven millions of acres of land, not reported in the returns, is cleared or timbered cannot, of course, be determined.

The total value of all real estate in the commonwealth has increased from $1,443,399,250 to $2,183,904,386, an increase of $740,505,136. It is fair to remark, however, that this increase is due to the fact that Philadelphia made no return as to this subject last year, while this year a total for that county was formulated by adding the value of the real estate taxed to the value of the real estate exempt from taxation. The counties of Bucks, Franklin and Monroe made no returns under this heading. The counties of Bucks, Cambria, Crawford, Franklin, Fulton, Mifflin, Monroe, Snyder and Union have made no returns this year of the value of real estate exempt from taxation. The amount has, therefore, decreased from $201,369,848, the aggregate of last year, to $200,527,596 for the present year. The decrease is $824,252.

The value of real estate taxable was reported from every county last year, and from all but Monroe this year. Last year it was $2,002,942,-127, while this year it has increased $33,927,305, the aggregate for this year being $2,036,869,432.

There is an increase of 12,572 in the number of horses, etc., reported as subject to taxation, and an increase of $454,172 in their aggregate value. Last year the average value of horses was $63.50, while this year it is $62.90. The number of cattle has increased 8,206, and their aggregated value has increased $151,996. The average value is substantially the same as last year.

The total value of salaries, emoluments of office, etc., has increased from $74,466,965 to $76,723,291.

There is a decrease of $62,753,743, in the aggregate value of property taxable for county purposes. Last year it was $2,121,653,452, while this year it is $2,058,899,709. Philadelphia increased $19,205,954, but from many of the rural counties there is reported a small decrease.

There is an increase over last year in the aggregate amount of county tax assessed of $1,702,036.03.

It is the sworn duty of the triennial assessors, when estimating the value of all property for the purpose of levying county tax, to "assess and value every separate lot, or piece, or tract of land, with the improvements thereon, at the rate or price which they, after due examination and consideration, believe the same would sell for, if sold singly and separately, at a *bona fide* sale, after full public notice." Yet in many of the counties the real estate is evidently assessed at about one-third of its value, and there are but few counties where any effort has apparently been made to correct this illegal mode of rating property. This under-valuation might not work much injustice to the taxpayer, if all assessment districts of each county would adopt a uniform

rate of valuation. It is evident from the rates of taxation in the different counties that the rate of valuation differs widely. It may be reasonably presumed, that to some extent, at least, a similar disparity exists in the assessed value of property in the different assessment districts of the same county.

The county tax assessed in Montgomery county with $70,000,000 of a valuation, is nine thousand dollars less than the assessment in Westmoreland county, on $29,000,000 of a valuation. It is evident that in Montgomery county an effort has been made to obey the law regulating valuation. In Allegheny county the rate of assessment is 3 mills on the dollar; in Blair, 2½; in Centre, 2; in Cambria, 15; in Bucks, 2; in Huntingdon, 10; in Carbon, 9; in Cameron, 12½; in Clarion, 12½; in Clearfield, 7; in Columbia, 2½; in Erie, 2; in Delaware, 3½; in Greene, 4; in Luzerne, 6; in Montgomery, 2; in Somerset, 6; in Susquehanna, 10; in Westmoreland, 5; in York, 3½.

The amount of property returned as taxable for state purposes, at the rate of three mills on the dollar, including money at interest, stages, omnibuses, etc., has shown a healthy increase. Last year, with returns from every county, the aggregate was $448,537,130. This year, with no report from Monroe, and none on this subject from Potter county, the aggregate in the state is $571,599,715, showing an increase of $123,062,585.

The following counties have made the greatest increase in this direction:

Allegheny, 1889,	$39,610,759
1890,	43,234,778
Increase,	$3,624,019
Dauphin, 1889,	$4,504,793
1890,	6,860,373
Increase,	$2,355,580
Erie, 1889,	$6,634,553
1890,	8,384,367
Increase,	$1,749,814
Fayette, 1889,	$2,567,124
1890,	3,993,490
Increase,	$1,426,366
Philadelphia, 1889,	$185,386,669
1890,	285,624,757
Increase,	$100,238,106

There is a large increase in the amout of money reported at interest. In 1889 the amount reported was $447,939,612, while this year it is $512,049,908, an increase of 64,110,296. In 1885 the Legislature provided a more efficient means for compelling a true return of money at interest. This brought about a marvelous increase in the amount returned to the assessor, as will be seen by reference to the following figures:

Amount returned in	1885,	$130,035,214
" "	1886,	363,432,730
" "	1887,	375,763,936
" "	1888,	431,111,181
" "	1889,	448,537,130
" "	1890,	571,599,715

In the matter of county indebtedness the return is not as complete as it should be, some few counties, with large debts, having made no report on this matter whatever, although expressly asked to do so. Forty-six counties have reported debts aggregating $58,979,992.02, while last year the aggregate reported was $64,477,980,63.

The detailed reports of the commissioners on assessments are found in Part II of this report.

TAX RETURNS.

Under the act approved May 19, 1889, provision was made for the collection of statistics which would indicate, first, the total amount of tax collected for the support of the poor; second, the total amount collected for the construction and repairs of roads and bridges; third, the amount collected on personal property, occupations and for licenses; fourth, the amount collected on real estate of railway corporations; fifth, the amount collected on real estate of corporations other than railways.

The act imposed upon the county commissioners the duty of collecting, from the several assessment districtst, he returns indicated above, and provided a penalty for the withholding of information relating to the subjects referred to. Immediately after the passage of the act the department provided the necessary blanks and made an effort to secure the returns for the year 1889; but much difficulty was encountered in the attempt to enforce the law for that year, for the reason that it was the first year in which the act was in force and the commissioners found it difficult to make the assessors and collectors understand just what was required. In many cases the commissioners reported that it was impossible to gather the information. In other cases they were enabled to secure returns from a portion of the districts. We succeeded in obtaining complete or partial returns from forty-four of the sixty-seven counties for the year 1889, and they were published in Parts I and II of the department report. While it must be admitted that these returns were very incomplete, they nevertheless furnished an accumulation of testimony on the tax question, that had never before been available, for the use of revenue commissions, or other persons having to deal with the tax question. For the year closing with the 30th of November, 1890, returns somewhat more complete have been received, but from only forty-two counties. The act referred to provided that the expense of the collections of these statistics should be met by the commonwealth, but as the appropriation committee of the session of 1889 failed to make any provision therefor, the commissioners in some instances absolutely refused to discharge the duties imposed upon them. The department gave as much assurance as it could that the expenses incurred would be provided for by the legislature of 1891, and in consequence of this encouragement we have been enabled to secure fairly complete returns from forty-two counties. Some of the counties that reported in 1889 failed to report in 1890. They are Armstrong, Berks,

Crawford, Lackawanna, Schuylkill, Union, Venango, Warren and Westmoreland. Others that failed to report in 1889 reported in 1890. These were Cambria, Cameron, Lancaster, Luzerne, Montour, Northumberland and Sullivan. It may be a question whether there ought to be comparisons made of the returns of 1890 with those of 1889, for the reason that some of the counties that report for one year do not report for the other. However, we have made some deductions from the figures which we give to the public for what they are worth. In 1889 the total amount of tax collected for all purposes, including the amount worked out for the maintenance of roads, bridges, etc., and the school tax and licenses, was $29,326,912.61. In 1890 it was $29,372,378.32, an increase of $45,467.71. In 1889 the amount collected for the support of the poor was $1,665,948.34. In 1890, $1,593,197.67, a decrease of $72,750.67. In 1889 the amount of tax collected for the construction and repairs of roads and bridges was $4,742,701.30. In 1890, $4.992,434.67, an increase of $249,733.37. This marked increase is probably due to the great destruction of bridges and roads wrought by the floods of 1888. In 1889 the amount of tax collected on personal property was $1,248,256.61. In 1890, $1,886,366.84, an increase of $538,110.23. Under the head of licenses, which includes not only liquor licenses but all licenses, the amount returned in 1889 was $2,025,622.22. In 1890, $2,242,011.39, an increase of $216,389.17. The amount of tax collected on real estate of railway corporations for 1889 was $520,099.82. In 1890, $504,186.90, a decrease of $15,912.92. The tax collected in 1889 from corporations other than railways, was $649,517.64. In 1890, $918,091.98, an increase of $268,574.34. It, of course, is understood that corporations pay nearly all their taxes directly into the state treasury, and that the amount so paid is in addition to the amount paid locally. The total amount of tax collected on limited partnerships is about the same in 1890 as in 1889, to wit, $127,561. To enable the department to comply thoroughly with the provisions of the act referred to an annual appropriation should be made to cover the necessary expenses of these collections. Without such an appropriation the act must soon become a dead-letter. The detailed reports of the commissioners will be found in Part II of this report immediately following the detailed reports of the commissioners on assesments.

BUREAU OF INDUSTRIAL STATISTICS.

The report of this bureau is published in a separate volume and designated as Part III of this department.

BUREAU OF RAILROADS, CANALS, TELEGRAPHS AND TELEPHONES.

All corporations of the commonwealth operating railroad, canal, telegraph and telephone lines are required to make annual detailed reports to this department, showing the capital subscribed and paid in, the indebtedness, amount of business done, rates of transportation, amount of tonnage, cost of operation and maintenance, percentage and amount of dividends, number of accidents (with extent of injuries) to employès, passengers and others, and many additional facts of public interest; all of which are embraced in Part IV of the annual report of this department.

A penalty of five thousand dollars may be imposed upon any corporation that fails to make report, in pursuance of the law, of the facts above enumerated.

APPENDIX.

Board of Property.

A Board of Property, consisting of the Attorney General, Secretary of the Commonwealth and Secretary of Internal Affairs, is authorized by law.

Its powers are to "hear and determine in all cases of controversy on caveats, in all matters of difficulty or irregularity, touching escheats, warrants on escheats, warrants to agree, rights of pre-emption, promises, imperfect titles, or otherwise, which may arise in transacting the business of the said Land Office."

The present Board consists of

William U. Hensel, *Attorney General.*

William F. Harrity, *Secretary of the Commonwealth.*

Thomas J. Stewart, *Secretary of Internal Affairs.*

Stated meetings of the Board will be held on the Wednesday following the third Tuesday of each alternate month of the year 1891, to wit: January 21, March 18, May 20, July 22, September 16 and November 18.

Regulations.

I. A caveat may be entered against the granting of a warrant, acceptance of a survey or granting of a patent. It must be in writing and addressed to the Secretary of Internal Affairs. A particular form is not required; but the application, survey or other office right against which it is entered, together with the reason for filing the same, should be distinctly stated.

II. A caveat entered against the granting of a warrant on any application on file bars the issuing of a warrrant, unless, after hearing upon a citation, the Board should dismiss the same.

III. No caveat, note on survey, nor writing in the nature of a caveat, shall continue to bar the issuing of a patent to the person or persons against whom such caveat may be entered during a longer period than two years, unless the parties interested in the land shall within the term mentioned take out a citation thereon, in order to bring such dispute to a decision and prosecute the same to effect.

IV. A citation will be issued on a pending caveat on the application of any party in interest. Thirty days' notice must be given to the opposite party of the time at which the case will be heard by the Board,

and either party desiring to take the depositions of witnesses to be read at the hearing is required to give the other ten days' notice of the time and place for taking such depositions.

V. The party who enters a caveat becomes plaintiff in the issue joined, and at the hearing shall open the case and may make the concluding argument.

VI. A petition for the rehearing of a case that has been heard and decided will not be considered unless the party presenting the same shall furnish evidence that the opposite party has had at least ten days' notice of the intention to present said petition.

VII. A petition for an order of re-survey must recite the name of the warrantee and date of warrant upon which the former survey was made, and state the reasons for such re-surveys.

VIII. Depositions of witnesses submitted to the Board become a part of the record and cannot be withdrawn.

IX. Citations must be returned to the Department of Internal Affairs on or before the days fixed therein for the hearing of the cases in which they are issued. All acceptances of notice and agreements to continue cases must be in writing.

X. Parties will be heard in person, or may be represented by counsel, as they may elect.

XI. The fees to be charged for the use of the commonwealth in business relating to the Board are as follows:

Entering caveat,	$1 00
Issuing citation,	1 00
Recording application for re-survey,	1 00
Order of re-survey,	1 00
Copy of action or determination of Board,	1 00

XII. All communications for the Board should be addressed to the Secretary of Internal Affairs.

Warrants and Surveys.

A warrant or order of survey authorizes the survey of vacant lands only, as they alone belong to the commonwealth to grant; but whether the lands applied for are vacant or not, the land officers do not undertake to examine, and in most instances do not possess the means of ascertaining. Of this the applicant must judge for himself. If he know them to be appropriated by prior right, it is against conscience to take out a warrant for them or to have them surveyed as vacant. But he may assert the invalidity of a former grant and insist on a survey. In that case the deputy surveyor ought, if it be known to him, to note it in his books and return of survey.

Returns of Surveys.—Having finished the survey and plotted it, the surveyor ought to return it to the office of the Secretary of Internal Affairs. This is an important part of his duty. Many regulations and

laws have from time to time required it, and from its omission frequent disputes have occurred. The deputy surveyor, however, is not obliged to return the survey until his fees and expenses are paid; and if the failure to return is occasioned by the neglect or refusal of the party to defray them, any loss thereby sustained is imputable to him, and not to the officer. The regulation of the proprietaries and the acts of assembly concur in directing the return to be made on paying for the survey. * * * * If the party pay or tender the fees, it is the duty of the surveyor to return the survey in a convenient time, and the neglect or fraud of the surveyor will not affect his rights. But it lies on the party to show that the want of the return was not occasioned by any fault or neglect of his own; and, if there is nothing to show that the surveying fees were paid, the inference is that they were not paid. The deputy, being a sworn officer, is, *prima facie*, presumed to have done his duty.

Patents.

A patent is a deed from the commonwealth, under its great seal, conveying to the grantee all its rights in the land, describing it by metes and bounds, and it passes, as respects the commonwealth, the complete legal title; all the preparatory measures of warrant, application, survey and acceptance being merged in the patent. The granting of a patent is *prima facie* evidence that all the previous requisites have been complied with. Before a patent can be issued the purchase money due, and the patent fee, must be paid; and the land is thenceforth discharged from the lien which till then existed. Generally, the rights of the grantee are concluded by the lines and boundaries described in the patent, though perhaps in a special case there might be an exception.

Third persons claiming by warrant, application, settlement or otherwise, may show that the patent was wrongfully issued to the patentee; or, rather, that he is trustee for him who has the right, the material consideration being, not who has the patent, but to whom it ought to have been granted—for the land officers, in issuing the patent, act merely in a ministerial capacity, and cannot change the rules of law or rights of parties. And even though he who has the patent sell to a *bona fide* purchaser without notice, the vendee is in no better situation. His claim under the patent may be contested by one having a better right by settlement, warrant or location. These titles are not equities within the ordinary rule of being unavailing against a purchaser of the legal title. A patent founded on a fraudulent survey, or obtained by misrepresentation and deceit, is void against third persons affected by it.

A patent, however, has always been received in evidence in the first instance, to show that the legal title was out of the commonwealth. The question whether it is good is a subsequent one.—*Sergeant's Land Laws, p. 155.*

The following regulations, relative to issuing patents, are published for the information and guidance of owners of unpatented lands:

1. The patent must issue to the actual owner of the land, or party holding title under the warrantee, or to the executors, trustees, or heirs and legal representatives of the person in whom title was vested at death, or to the guardians of minor children of the deceased.

2. Warrantees who remain the owners of the land warranted and surveyed to them can obtain patents in their own names (if no caveat remains undetermined), without furnishing any brief or statement of title, upon payment of back purchase money, interest and fees.

3. Executors, trustees and guardians representing the warrantee, or his heirs, who apply for patents, must produce evidence of their appointment as such.

4. When the land has passed out of the ownership of the original warrantee, or party who took out the office right, the applicant for patent will be required to furnish evidence of ownership.

5. The present owner of a part of a tract of land surveyed in pursuance of any given warrant, desiring to have a patent in his own name, can obtain it by having the county surveyor make return of survey of such part. In making the survey, the county surveyor must, besides giving the courses and distances and quantity of acres, in the particular part, indicate the residue of the original tract by dotted lines. The applicant will only be required to pay his proportion of the whole amount due on the tract, with fees. Evidence of ownership must accompany application.

6. When an unpatented original tract has been sold and sub-divided the several present owners may unite in an application and statement of title for a patent, and, upon payment of amount due, with patent and other fees, a patent will issue to them, the said applicants, their heirs and assigns, according to their respective rights and interests, without setting forth therein the particular interest of each.

7. In cases where it is difficult to submit the evidence of title required by this department, in order to obtain a patent, any one or more of the owners of the unpatented tract can, through this department, discharge the lien against said tract by the payment of the purchase money, interest and fees, shown to be due by the land lien docket, and the interest since accrued, and a patent can at any time afterward be issued to those entitled to it, upon proof of ownership.

8. The accounts in the lien dockets are calculated to June 1, 1868. If to the amount due, as shown in its proper column, there be added the interest accruing from June 1, 1868, to the date of forwarding the docket to the prothonotary, at the rate given in the column of rate per cent. of interest, and on this sum interest be calculated at the rate of six per cent. from the time of forwarding the docket until the date of the application for patent, it will give the amount required to procure a patent.

(See 2d sec. of the act of the 20th of May, 1864, printed on a subsequent page.) But interest is not charged on patent or other fees. (See act of the 5th of May, 1871.)

A statement of the amount due on any particular tract or tracts, or any other information in relation thereto, will be promptly furnished on application to this department.

Persons sending money to the Department of Internal Affairs for payment of arrears on unpatented lands and for records, etc., should send by registered letter, postal order, or express. Drafts, checks, or post office money orders must be made payable to the order of the Secretary of Internal Affairs.

Miscellaneous.

The indorsement, similar to this, "Returned, etc., February 22, 1815," frequently found on copies of warrants and surveys, does not mean the date at which the return or survey was received at this office, but the date at which the Surveyor General made a return of the tract to the Secretary of the Land Office for patenting. And when such indorsement is found on the back of a copy of a warrant or survey, even at the date at which the office of the Secretary of the Land Office was discontinued, it is an evidence, in perhaps ninety-nine cases out of one hundred, that the tract is patented. Some exceptions have been found. Why the custom of marking the warrants and surveys thus, was introduced when a tract was patented, after the office of the Secretary of the Land Office was abolished, on the 10th of May, 1844, is not apparent. This custom was discontinued on the 1st of January, 1868, and the indorsement, "Patented to ————, 18—," was substituted.

A mistaken idea, prevalent with many people not familiar with the Land Office, is that the department has connected drafts, showing the location of every tract of land surveyed in the several counties, and that, therefore, whatever of vacant land there may be in the state can be readily found at this office, and that information can, without difficulty, be given as to the adjoining surveys of any named tract, without advising the department of the names and dates of the warrants upon which such surveys were made. Had the lands of the commonwealth been first surveyed and afterwards sold, this idea would have been correct, but the very reverse was the fact, for the lands were sold and warrants for subsequent surveys issued. And, because of this policy, the department has only single and unconnected copies of the surveys. Unless a given survey calls for warrantee adjoiners, it would be a work altogether out of proportion to the fees allowed to undertake to search out all the warrants and surveys, perhaps for a whole county, in order to find the adjoining tracts, or search for a supposed vacant piece of land; but the task is comparatively easy when the party seeking the inform

ation learns, as he readily can from the county surveyor, or prsons in the neighborhood, the names of all the surrounding warrantees and dates of warrants, and communicates that data to this department.

It will be observed, from the foregoing, that in communication with the department, it is of the first importance to give the name of the warrantee and date of warrant of the survey or patent about which inquiry is made; but when the date of warrant cannot be given, the party asking for official copies or information should give quantity of acres, location, the warrantee name of adjoining tract, or tracts, and any other data in his possession that will aid in searching for the tract.

Frequently applications for warrants for land, made out in due form, are sent to the department unaccompanied by the purchase money and warrant fee, and as warrants cannot issue until the proper amount of money has been paid into the state treasury, and, until all the requirements of the law have been complied with, the applications thus made gain no priority over others that may be made for the same lands.

The law does not contemplate that credit should be given on account of fees for searches and official copies; and, therefore, to save correspondence and insure more speedy attention, the proper amount of fees should be sent with each order. If too much is forwarded, the surplus will be promptly returned, with the official papers asked for.

DATES

At which the county land lien dockets, prepared under the act of the 20th of May, 1864, and the supplement of the 4th of April, 1868, were forwarded to the prothonotaries of the several counties:

Names of Counties.	When sent.	Names of Counties.	When sent.
Adams,	May 6, 1869.	Northumberland,	May 6, 1869.
Bedford,	do.	Potter,	do.
Berks,	do.	Schuylkill,	do.
Bradford,	do.	Susquehanna,	do.
Bucks,	do.	Somerset,	May 25, 1869,
Chester,	do.	Tioga,	do.
Columbia,	do.	Carbon,	June 22, 1869.
Dauphin,	do.	Clinton,	do.
Delaware,	do.	Fayette,	do.
Franklin,	do.	Lehigh,	do.
Fulton,	do.	Monroe,	do.
Greene,	do.	Northampton,	do.
Lancaster,	do.	Pike,	do.
Lebanon,	do.	Union,	do.
Lycoming,	do.	Wayne,	do.
Montgomery,	do.	Westmoreland,	do.
Montour,	do.	Armstrong,	July 17, 1869

Names of Counties.	When sent.	Names of Counties.	When sent.
Centre,	July 17. 1869.	Snyder,	Aug. 12, 1869.
Clarion,	do.	Warren,	do.
Indiana,	do.	Huntingdon,	Sept. 8, 1869.
Jefferson,	do.	Sullivan,	do.
Venango,	July 22, 1869.	Wyoming,	do.
Washington,	do.	Mifflin,	Sept. 14, 1869.
York,	do.	Blair,	Sept. 22, 1869.
Beaver,	Aug. 12, 1869.	Allegheny,	Oct. 22, 1869.
Butler,	do.	Clearfield,	do.
Crawford,	do.	Cambria,	Oct. 26, 1869.
Cumberland,	do.	Forest,	do.
Erie,	do.	McKean,	do.
Juniata,	do.	Cameron,	Nov. 8, 1869.
Lawrence,	do.	Elk,	do.
Mercer,	do.	Luzerne,	Nov. 27, 1869.
Perry,	do.	Philadelphia,	do.

INSTRUCTION TO COUNTY SURVEYORS.

I. Execution of Warrants.

1. You shall faithfully execute every warrant that may be directed to you from this department, to the best of your skill, knowledge and understanding, *according to the express words* and order of such warrant, and not otherwise.*

2. You shall not make use of any chain-carriers but such as are of good character, who shall take a solemn oath (which you are authorized by law to administer) justly and exactly to execute their trust, without favor, partiality or affection.†

3. You will not, under any circumstances, execute new warrants upon lands heretofore surveyed on old warrants or orders, but report, as nearly as possible, the circumstances relating to the same. And before you make return of any lands surveyed by you on new warrants, endeavor to be satisfied that no warrant of an earlier date has been issued for the same land; and on your return, certify whether the lands have been improved, and, if so, for how many years.‡

4. You must not execute a warrant on any other land than that which it particularly describes; and in order that your return of survey may show that the warrant has been properly executed, it will be necessary for you to be particularly observant of the *adjoiners mentioned in the warrant;*

* ¶ 1 of instructions of the Commissioners of Property to Isaac Taylor, Proprietary's surveyor for the county of Chester, signed by said Taylor, on the 28th of eleventh month, 1701.

† ¶ 6 of same.

‡ Adopted February, 1796.

and where there has been any change in them between the issuing and executing of the warrant, it must be noted in your return of survey.*

5. You will be particularly careful in executing warrants granted after the 1st day of June, 1814, and not founded on actual settlement, not to interfere with the rights of settlers; and in all cases where an actual resident settlement is included, note on your return whether it was commenced prior or subsequent to the 28th day of March, 1814.†

6. You shall not make return of any survey but such as has actually been made on the ground; and you shall take care that all outlines and boundaries shall be fairly and visibly marked before you quit the field.‡

II. Returns of Surveys.

7. You are to make a separate return of survey on each warrant or order issued from this Department within six months after the receipt thereof. §

8. Each return of survey must conform with the following requirements, to wit:

I. The paper or parchment used must be of the dimensions of at least eight by twelve inches.

II. It must contain a protracted figure of the land, exactly performed, with the field work annexed.§

III. All streams of water, roads, railroads, canals, township or county lines intersecting or crossing the lines of the survey must be distinctly and visibly marked on the draft at the very place of intersection or crossing, and the distance from the corners expressed in figures on the lines crossed.‖

IV. The lines of so much of the adjacent surveys as may serve to show their connection with the survey returned must be represented on the draft by dotted lines.**

V. When a survey is bounded by a creek or river, the bearings and distances of the several meanderings must be given.††

VI. Note, whenever they can be obtained, the *warrantee* names of adjoining tracts, as well as the names of the present owners thereof should be given.

VII. The certificate on each return of survey must be made in accordance with the proper form, as printed in the annual reports of the department.

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* Adopted in 1813.

†Adopted in June, 1814.

‡¶ 7 of the instructions issued in 1701.

§¶ IV of instructions issued in 1765.

‖ Adopted 1813.

**From ¶ 6 of instructions issued in 1796.

††From ¶ 3 of instructions issued in 1796.

9. When you return a survey of a part of a tract of land for patenting, you must specify the name of the warrantee, the date of the warrant and the number of acres contained in the whole tract, and on the draft represent the residue of the tract by dotted lines.* But you are, in no event, to make and return to this department a "resurvey" of a tract, either to include more land or to exclude any part, or in anywise alter the original boundary lines thereof, *unless authorized to do so by an order of the Board of Property.* When an order of resurvey has been issued, and sent to you for execution, you are strictly to follow the directions therein contained.

10. You may make official returns of surveys actually made by your predecessors, after having satisfied yourself of their correctness, and that they have been located according to the calls of the warrants.†

11. Surveys intended to be returned to this department must be made or approved by you.

12. You may survey and return any surplus not exceeding one hundred acres above the quantity mentioned in the warrant, location, or order of survey. The purchase money for all the surplus land surveyed on warrants must be first paid into the state treasury before the return of survey can be accepted in this department, of which you will give notice to the owner or owners of such warrant, and always send the money to pay the excess with the return of the survey.‡

13. All returns of survey, in order to conform with the files of the department, should be folded as follows: Double the sheet by bringing the upper and lower edges of the sheet evenly together, then fold in each side so as to make a form about two and seven-eighth inches wide, and in length from six to seven inches, according to the size of the sheet. The back of the return should be left blank.

14. With each return of survey send a copy of the tabling and calculation thereof on a separate piece of paper.§

15. All returns to this department must be under cover, directed to the Secretary of Internal Affairs, with your name subscribed on the back of the paper or envelope inclosing the same.‖

III. Office Duties.

16. You will keep your office open for the reception of all warrants directed to you, which shall be entered in a book kept for that purpose, designating therein the name of the warrantee, quantity of land granted, date of warrant, and the day when you received it. Also, in another book, you will keep fair and regular entries, in order of time, of all sur-

* ¶ 6 of instructions issued in 1813.

† ¶ 9 of instructions issued in 1833.

‡Act of the 13th of March, 1817; repealed by act of 6th of April, 1830; restored by act of 21st of April, 1869.

§Adopted 1853. See forms.

‖Adopted June 7, 1824.

veys and resurveys made by you in pursuance of any warrant or order of survey which you may receive, with a draft or plot thereof, and a copy of the field notes. And the Secretary of Internal Affairs shall, from time to time, have free access to said books of entry and to all other papers relating to your office, which books and papers shall be delivered by you to your successor.*

17. Under the provisions of the constitution of 1873, you are required to keep your office at the county town; but if you desire letters sent to any other address, advise this department.

18. Before you can enter upon the duties of your office, you must comply with the seventh section of the act of assembly passed the 9th day of April, 1850, which requires you to take an oath or affirmation, which must be administered in the open court of quarter sessions;† to send a copy of said oath, duly certified, to this department; and to have your bond approved by the court, and recorded in the office for recording deeds in the proper county, and to forward the same to the Secretary of the Commonwealth, with one dollar, the fee for filing in his office.

* ¶ VIII of the instructions of 1765.

† Constitution, Art. VII, Sec. 1, requires oath of all county officers to be filed in the office of the prothonotary of the proper county.

RECENT LEGISLATION RELATING TO THE LAND OFFICE.

County Surveyors.

Their Duties.

Under the proprietary government, deputy surveyors were appointed by the Proprietary, the Commissioners of Property, or the Surveyor General, for certain districts, and given authority to execute warrants or orders, by making surveys and returns thereof to the Land Office. The duties of these deputies were defined by letters of instructions, issued from time to time. Those dated the 28th of eleventh month, 1701, revised and enlarged in 1765, contain such directions as were then deemed necessary for the information and guidance of the deputies, and formed the basis of those now in force. The act of assembly of the 9th of April, 1781, establishing the Land Office under the commonwealth, authorized the Surveyor General to appoint a deputy or deputies in any county of the state, who should have power to make and return into the Land Office surveys of land only in the county for which such deputy or deputies shall be appointed; and the act of 1st April, 1784, by virtue of which the Land Office was opened on the 1st day of July following for the sale of the vacant lands of the commonwealth, directed that its several officers should transact the business of the Land Office, agreeably to the former customs and usages thereof. By subsequent legislation, the duties of the deputies were more clearly defined. The act of 9th April, 1850 [P. L. 434], authorized the voters of each county, at the following general election, and every third year thereafter, to elect one competent person, a practical surveyor, to act as county surveyor for the proper county for the term of three years, who is required to do and perform all the duties which then pertained to the respective deputies of the Surveyor General.

Term of Office.

[Constitution, Art. XIV.]

Section 1. County officers shall consist of sheriffs, coroners, prothonotaries, registers of wills, recorders of deeds, commissioners, treasurers, surveyors, auditors or controllers, clerks of the courts, district attorneys and such others as may, from time to time, be established by law. * *

Section 2. County officers shall be elected at the general elections,

and shall hold their offices for the term of three years, beginning on the first Monday of January next after their election, and until their successors shall be duly qualified; all vacancies not otherwise provided for shall be filled in such manner as may be provided by law.

To Keep Office in the County Town.

SECTION 4. Prothonotaries, clerks of the courts, recorders of deeds, registers of wills, county surveyors and sheriffs shall keep their offices, in the county town in which they respectively shall be officers.

To Hold Office until Successor is Qualified.

[Act of 17th April, 1869. P. L. 67.]

A supplement to an act entitled "An act relative to the election of Auditor General, Surveyor General, and county surveyors by the people," approved April ninth, one thousand eight hundred and fifty.

SECTION 1. That the persons now or hereafter holding the office of county surveyor shall continue to hold and exercise all the duties appertaining to said office until their successors are duly qualified according to the provisions of the act to which this is a supplement.

Fees.

[Act of 13th April, 1859. P. L. 606.]

An act relating to the fees of county surveyors.

SECTION 1. That the several county surveyors of this commonwealth shall be and are hereby authorized to charge and receive for the services hereinafter mentioned the following fees, and no more, to wit:

For receiving warrant and giving receipt for the same, if required,	$0 25
For executing warrant, not exceeding one hundred acres, ...	4 50
For each additional one hundred acres on same warrant, ...	75
For return of survey to Surveyor General's office [Department of Internal Affairs], ...	1 00
For draft thereof to the warrantee, ...	25
For executing order of resurvey and making return thereof, same fees as for like service on original survey.	
For certifying survey made by deputy, ...	50
For each mile necessarily traveled in going to and returning from land, ...	10

EXCESS.

[Act of 21st April, 1860. P. L. 87.]

An act relative to returns of surveys to the office of the Surveyor General.

SECTION 1. That so much of the second section of the act approved the sixth day of April, Anno Domini one thousand eight hundred and thirty, as restricts returns of surveys on warrants thereafter to be issued

to an amount not greater than ten per centum beyond the number of acres for which the warrant issued, be and the same is hereby repealed: *Provided*, That any excess which may be returned under the provisions of prior laws shall be paid at the time of making such return of survey to the Surveyor General, otherwise the same shall not be accepted.

[Any surplus not exceeding one hundred acres may now be returned on any warrant or order of survey, provided that the money for such surplus accompanies the return. See paragraph 12 of "Instructions to County Surveyors]."

Fees.

[Act of 15th April, 1873. P. L., 75.]

An act relating to the fees of the Surveyor General.

Section 1. That from and after the passage of this act the fees to be collected by the Surveyor General for the use of the Commonwealth shall be as follows, namely:

For warrant, including return thereof,	$5 00
Patent for five acres or less,	5 00
Patent for more than five acres,	10 00
Copy of patent,	1 00
Certificate with seal of office on patent, when mortgage is discharged,	50
Every search,	25
Calculation of money due on land, including search,	50
Caveat,	1 00
Issuing citation,	1 00
Recording application for and making order of resurvey,	1 00
Order of the Board of property, directed by the Surveyor General to the county surveyor to be executed,	1 00
Copy of action or determination of Board of Property, with seal,	1 00
Order for valuing islands,	2 00
Entering application on petition to the Board of Property, together with the minutes thereon, for any other purpose than a resurvey,	1 00
Certified copies of a draft of a single tract, with certificate and seal,	1 00
Connecting separate drafts into one general draft, with certificates for each separate draft therein,	75
Copy of general draft of town or out-lots, for each tract of land therein described,	25
Extract from a general draft, for each tract of land therein described,	25

Copy of draft of lots or tracts of land annexed to certificate of Connecticut claimants or others, for each tract, ... $0 75
Copy of warrant, application, or any other office right, relating to but one tract of land not hereinbefore enumerated, ... 50
Copy of extract from the deputy surveyor's list of returns, and all other extracts not hereinbefore recited, for each tract, ... 25
Copy of any record or paper or any part thereof, not included in the foregoing, for two hundred words or less, ... 50
And for every ten words additional, ... 1
Certifying and affixing seal of office to any copy, connected draft, extract, certificate or minute, ... 25

SECTION 2. All laws and parts of laws inconsistent herewith are hereby repealed, so far as they relate to the fees of the Surveyor General.

Entering lien, under act of 20th May, 1864, for each tract, . . . $5 00

LIENS FOR UNPAID PURCHASE MONEY.

1. List of unpatented lands to be forwarded to prothonotaries.
2. Unpaid purchase money, etc , to be entered on lien docket. Interest.
3. Prothonotaries to docket descriptive lists of unpatented lands. Courts, on hearing, may strike off such entry.
4. Supplied by paragraph 10.
5. Repealed by act of April 4, 1868.
6. Graduation act of 1835, continued until November 1, 1864.
7. Attorney General to proceed on liens.
8. Time allowed to persons in the military or naval service.
9. Changed by act of April 15, 1873. [See note.]
10. Land lien dockets. Entries thereon. Fees.
11. Repeals sec. 5 of act of May 20, 1864.
12. Notice to be given when lien dockets have been forwarded to prothonotaries.
13. No suit to be entered for one year.
14. Release of liens on proof of payment.
15. Board of Property to regulate suits for unpaid purchase money. Interest not to be charged on fees.
16. Lists to be furnished to county surveyors.
17. County surveyors to give notice to owners or occupants.
18. County surveyors to make report to Surveyor General.
19. Surveys to be made of parts of original tract.
20. Suits to be by *scire facias*. Service.

[Act of 20th May, 1864. P. L. 914.]

An act directing the entry of liens for the principal and interest due the Commonwealth for lands held by virtue of locations or other office titles.

1. SECTION I. That it shall be the duty of the Surveyor General to make out a list of all lands held by location, or any other office right, issued from the Land Department of this commonwealth, of every kind and description, upon which no patents have issued, designating the county in which such lands are situated, with such other descriptions of

the same as the records of his office will enable him to give, including the names in which such locations or other office rights are entered, and surveys have been returned; and on the list being completed, or any part thereof, be transmitted to the prothonotary of the county in which such lands are situated.

2. Section II. That it shall be the duty of the Surveyor General to calculate the amount of purchase money, interest and fees, due on each unpatented tract; and after the descriptions of said tracts have been transmitted to the prothonotaries of the respective counties, and entered, as hereinafter provided, the amounts so found to be due, together with five dollars for the labor and costs of making out and filing, shall form an aggregate sum which shall be entered in a lien docket to be provided and kept for that purpose, and said sum shall bear interest at the rate of six per cent.

3. Section III. That it shall be the duty of the prothonotary of each county, upon receiving any descriptive list as aforesaid, to provide a suitable docket, with a proper index, for the purpose of recording all such descriptions of unpatented lands, and shall accurately record the same and index the name of the original warrantee or actual original settler, as the case may be, and each subsequent owner so far as ascertained, and preserve the same among the records of the county: *Provided*, That when any party in interest, by petition under oath or affirmation, setting out the facts in the case, as in affidavit of defense, shall represent to the president judge of the court of common pleas of the county, in which any tract or piece of land, against which the entry directed in the foregoing section has been made, or the principal part thereof, may lie, that said tract has been patented, either in the name against which the entry is made, or in any other name, the said judge shall, after such notice to the Surveyor General as he shall deem proper, proceed to hear the case of the petitioner; and the said judge shall, thereupon, make such decree in the premises, either by directing the said entry to be struck from the record, or such other order as to said entry, and also as to costs, as may seem equitable.

4. Section IV. That it shall be the duty of the prothonotary of each county, upon receiving from the Surveyor General any such list or calculation of amounts due the commonwealth for purchase money, interest, and fees, to provide a suitable docket with index, in the form of the lien dockets now in use in the several counties of this common wealth, to be styled "Lien Docket of Unpatented Lands," and enter therein the amount so found to be due, which sum shall remain a lien upon such tract or tracts, until paid; and that a fee of fifty cents be paid to the prothonotary for each description so entered, and that he be allowed the same fees on the liens entered, as are now allowed on judgments entered by warrant of attorney in the court of common pleas.

5. Section V. That it shall be the duty of the prothonotary, upon re-

ceiving any such descriptive list, to cause the same to be published in two newspapers in the county where such lands are located, for three successive weeks, for which publication he shall be authorized to pay fifty cents for each tract, and charge the same as costs on the lien docket, and retain his fees and costs out of any moneys, in his hands, due the commonwealth.

6. SECTION VI. The amounts which may be due to the commonwealth on the lands mentioned in the first section of this act, may be paid in accordance with the existing laws in relation to such lands, if the same be paid prior to the first day of November next: *Provided*, That any costs, which may have accrued in accordance with the provisions of this act, shall also be paid, and that the act to graduate lands on which money is due and unpaid to the Commonwealth of Pennsylvania, approved April tenth, Anno Domini one thousand eight hundred and thirty-five, be revived and continued in force, until the said first day of November next; and any survey and appraisements, made since the first day of August last, shall have the same validity for the issuing of patents thereon, as if the last mentioned law had been still in full force.

7. SECTION VII. That all liens due the commonwealth for unpatented lands, after the first day of November, Anno Domini one thousand eight hundred and sixty-four, may be proceeded upon by the Attorney General of the Commonwealth, in the manner directed to be pursued against defaulting public officers, by the act of April sixteenth, one thousand eight hundred and forty-five, and the supplement thereto.

8. SECTION VIII. All persons in the military or naval service of the United States, shall be allowed one year after the expiration of said service, for the taking out of any patent or patents under the provisions of this act.

9. SECTION IX.* That, hereafter, the patent fee, on town lots not exceeding one-fourth of an acre, shall be one dollar, and on lots not exceeding two acres, five dollars.

[Act of 4th April, 1868. P. L. 60.]

A supplement to an act directing the entry of liens for the principal and interest due to the commonwealth for lands held by virtue of location or other office titles, approved the twentieth day of May, Anno Domini eighteen hundred and sixty-four.

10. SECTION I. That in lieu of the descriptive lists provided for in said act, it shall be the duty of the Surveyor General to make out and forward to the prothonotaries of the several counties, lien dockets, to be styled "land lien dockets," containing lists of all unpatented and patented lands, situate in the counties respectively, upon which there is money due the commonwealth, and in all cases where surveys have been returned, to enter therein the amount of purchase money, interest, and all fees due, and said aggregate shall remain a lien on such tract until

*Section nine changed by act of April 15, 1873.

paid or otherwise legally discharged: *Provided*, That the several prothonotaries shall be allowed to charge the fees now authorized by law when any information shall be desired from said records, and for entering any certificate under the seal of the Surveyor General, setting forth that any lien or part of lien against an unpatented tract has been paid, shall charge the party presenting such certificate a fee of twenty-five cents for entering and filing the same.

11. Section II. That the fifth section of the act to which this is a supplement, and so much of said act as is inconsistent herewith, be and the same is hereby repealed.

[Act of 8th April, 1869. P. L. 21.]

An act directing public notice to be given when county land lien dockets are forwarded to the respective counties, and staying proceedings by the Attorney General for one year from the date of forwarding the same.

Whereas, The Surveyor General, at an early day, will be prepared to send out the county land lien dockets, containing accounts due the commonwealth on account of lands, prepared under the act approved the twentieth day of May, Anno Domini one thousand eight hundred and sixty-four, and the supplement thereto, approved the fourth day of April, Anno Domini one thousand eight hundred and sixty-eight;

And whereas, It is proper that the people owing the state, for or on account of lands, should have notice when the liens therefor are entered in the counties, and that a reasonable time should be given to enable them to liquidate their indebtedness and obtain patents for their lands, before suits shall be brought in such cases by the Attorney General; therefore,

12. Section I. That when any county land lien docket, prepared under the foregoing acts, shall be forwarded to any county, the Surveyor General is hereby authorized and directed to cause a notice thereof to be given in one English newspaper, published at the county seat of such county, and also in one German newspaper, if there be one in said county, setting forth that the land lien docket for that county has been forwarded to the prothonotary thereof: *Provided*, That no greater sum than ten dollars shall be paid for such notice or advertisement for any one county; and on evidence being submitted to the Auditor General that such advertisement has been authorized by the Surveyor General, and inserted at the usual rates of advertising, he shall draw his warrant on the treasury in favor of the editor or publisher inserting the same.

13. Section II. That no suit or suits shall be entered or instituted by the Attorney General, under the provisions of the seventh section of the act of the twentieth of May, Anno Domini one thousand eight hundred and sixty-four, until one year shall have elapsed from the date at which the Surveyor General shall have forwarded to each county, respectively, the land lien docket for the same.

[Act of 15th April, 1869. P. L. 31.]

A further supplement to an act directing the entry of liens for the principal and interest due to the commonwealth for lands held by virtue of locations or other office titles, approved the twentieth day of May, Anno Domini one thousand eight hundred and sixty-four.

WHEREAS, An examination of warrants and returns of survey show in many cases interferences in said returns, and in many instances where patents have issued on some of said surveys, there are balances due upon other warrants covering the same land; therefore,

14. SECTION I. That whenever satisfactory evidence shall be given to the Surveyor General that a lien or liens have been entered against lands for which the commonwealth has been fully paid, both for land and patent fees, he is hereby authorized, and it shall be his duty, to give to the party or parties applying for the same a release of said lien or liens, so far as said patented lands are concerned; which said release may be entered on the land lien docket, in accordance with the provisions of the supplement to the act of which this is a further supplement, approved the fourth day of April, Anno Domini one thousand eight hundred and sixty-eight.

[As many persons will apply for releases under the provisions of this law, it is deemed proper to state what will be regarded as satisfactory evidence by this department. Applicants, in order to avail themselves of the act, should cause a plot or survey of the patented tracts, and the unpatented interfering tracts (showing the manner in which, and to what extent they cover the same land), to be made by the county surveyor, who will certify that he has made the same at the request of A, B, and C—the owners of the patented tracts, or parts of tracts, or their agents or attorney—giving names of warrantees and dates of warrants and patents, and names and dates of warrants of the unpatented lands, and that he believes the interference or interferences to be as delineated by him. On a paper appended to the above plot of surveys, the applicant or applicants, his or their agent or attorney, will be required to make an affidavit that the interferences are believed to be as delineated by the county surveyor. A release will then be issued to the owner or owners of the patented tract or tracts, relieving them from any and all liability to pay the liens of the commonwealth entered against such interfering unpatented tract or tracts. Section seven of the act approved the 20th day of May, 1864, invested the Attorney General with authority to proceed against the owners of unpatented lands, to enforce the payment of the arrears of purchase money, interest and fees due the commonwealth on said lands. This power, by the following supplement, became vested in the Board of Property.]

[Act of 5th May, 1871. P. L. 261.]

A further supplement to an act directing the entry of liens for the principal and interest due the commonwealth for lands held by virtue of location or other office titles, approved the twentieth day of May, Anno Domini one thousand eight hundred and sixty-four.

15. SECTION I. That the Board of Property shall have full and discretionary power as to the time of entering suits and the number thereof, to be brought for the collection of liens against unpatented lands; and the Attorney General shall proceed, under the seventh section of the said act, to which this is a further supplement, when authorized to do so by the said Board: *Provided*, That no interest shall be charged on patent or other fees.

[Act of 11th April, 1872. P. L. 51.]

A further supplement to an act directing the entry of liens for the principal and interest due the commonwealth for lands held by virtue of location or other office title, approved the twentieth day of May, Anno Domini one thousand eight hundred and sixty-four.

16. SECTION I. That for carrying into full effect the provisions of the act to which this is supplementary, it shall be the duty of the Surveyor General to make out and forward to the several county surveyors, respectively, from time to time, as the Board of Property may determine, special lists of warrantee names of unpatented tracts, or remaining parts of unpatented tracts, of lands within the several counties, as the same may appear upon the land lien dockets, with such other data relating thereto as he may deem necessary.

17. SECTION II. That it shall be the duty of the county surveyor of each county, to whom the Surveyor General may send special lists of warrantee names of unpatented tracts or parts of tracts of land, and other data relating thereto, situate in the county for which such surveyor shall have been elected or appointed, to endeavor to ascertain the names and residences of the owners, agents or occupiers, and location of said tracts or parts of tracts, or any of them, and to give personal notice in writing to said owners, agents or occupiers, that said tracts or parts of tracts are unpatented, and that unless the arrearages shall have been paid within six months from the time of sending or serving said notice, the Board of Property may direct proceedings to be commenced by the Attorney General to enforce payment, under the provisions of the act to which this is a further supplement: *Provided*, That when unpatented lands, as aforesaid, are occupied, and the owners are non-residents of the county, and have no known agent or agents within the county, the said notice may be given by sending it by mail, addressed to the owners or agents, and directed to the postoffice nearest their place of residence or usual place of business: *And provided further*, That when lands as aforesaid are unseated, and have been sold for taxes, and the time limited for their redemption has not expired, it shall be the duty of the county surveyor to give notice, in the manner hereinbe-

fore provided, to the purchasers or their agents, and also to the parties, or their agents, who last paid taxes thereon previous to the sale.

18. SECTION III. That it shall be the duty of the county surveyor to whom such special list shall have been sent as aforesaid to make a written report in duplicate, within three months, to the Surveyor General, filing a copy of the same in the prothonotary's office of each county, setting forth the names of warrantees, dates of warrants, location of tracts, and the names and residence of the owners, agents, or occupiers of the unpatented tracts or parts of tracts, upon whom he has served the notices as aforesaid, together with the manner of service; and for serving such notices on all the owners, agents, or occupiers of an original unpatented tract, or remaining part of an original unpatented tract, he shall be entitled to a fee of five dollars, to be paid out of the state treasury, on warrants drawn by the Auditor General, upon the certificate of the Surveyor General.

19. SECTION IV. That it shall be the duty of the county surveyor, upon the reasonable request of any owner, or his agent, of part of an original tract which has not been patented, to make and return a return of survey of such part to the Surveyor General, and for which service his fees shall be the same as for executing a warrant of survey, as now provided by law for the same quantity of acres.

20. SECTION V. That when any suits shall be entered by the Attorney General, under the act to which this is a further supplement, it shall be by *scire facias sur liens*, which shall be directed for service to the sheriff of the county in which the land is situate; and if he finds it necessary to insure a service of said writ, he may call to his aid the county surveyor, who shall act as his deputy, for the purpose of serving such writ; and all such writs shall be made returnable to the court of common pleas of the county wherein such lands are situate, where all such suits shall be tried.

SECRETARY OF INTERNAL AFFAIRS.

[Constitution, Art. IV.]

[Section I names the Secretary of Internal Affairs as one of the Executive Department, and section 9 constitutes him a member of the Board of Pardons.]

SECTION XIX. [I.] The Secretary of Internal Affairs shall exercise all the powers and perform all the duties of the Surveyor General, subject to such changes as shall be made by law. His department shall embrace

[II.] A Bureau of Industrial Statistics.

[III.] And he shall discharge such duties relating to corporations, to the charitable institutions, the agricultural, manufacturing, mining, mineral, timber and other material or business interests of the State as may be prescribed by law.

[IV.] He shall annually, and at such other times as may be required by law, make report to the General Assembly.

Section XXI. The term of the Secretary of Internal Affairs shall be four years. * * * * * * * *

[Art. XVII.]

Section XI. The existing powers and duties of the Auditor General in regard to railroads, canals and other transportation companies, except as to their accounts, are hereby transferred to the Secretary of Internal Affairs, who shall have a general supervision over them, subject to such regulations and alterations as shall be provided by law; and, in addition to the annual reports now required to be made, said Secretary may require special reports at any time upon any subject relating to the business of said companies from any officer or officers thereof.

[These provisions of the constitution are enforced by acts of assembly, passed in pursuance thereof, approved respectively on the 11th day of May, 1874, P. L. 135; the 15th day of May, 1874, P. L. 172 and 193, and by the following]:

[Act of 8th May, 1876. P. L. 143]

A further supplement to an act regulating the election of Secretary of Internal Affairs, defining his duties and fixing his salary, approved the eleventh day of May, Anno Domini one thousand eight hundred and seventy-four.

Section I. That the Secretary of Internal Affairs and his chief clerk, who shall hereafter be designated deputy secretary of internal affairs, shall have power and authority to administer oaths or affirmations in any or all matters pertaining to the business of his department.

Section II. All maps, drafts, reports and other papers relating to surveys of state or county lines, state or turnpike roads, railroads, canals, or other public improvements now remaining in the office of the Secretary of the Commonwealth, and not connected with the other records of his office, shall, as soon as practicable after the passage of this act, be transferred to the Secretary of Internal Affairs, who is hereby authorized and directed to receive and deposit the same in his department; and all such maps, drafts, reports and papers as are now by law required to be placed in the office of the Secretary of the Commonwealth, shall hereafter be deposited in the Department of Internal Affairs.

Section III. It shall be the duty of all commissions appointed to re-establish any of the boundary lines of this commonwealth, to erect a new county, or to annex part of one county to another county, to transmit a copy of their report to the Secretary of Internal Affairs, to be by him deposited in his department.

Section IV. It shall be the duty of all commissions appointed to resurvey, re-mark, alter, or change any county line, to deposit duplicate copies of their report in the office of the clerk of the court of quarter sessions of the proper county; and after the same has been confirmed

by said court, the said clerk shall, upon one of the copies, certify such confirmation, and immediately transmit the same by mail to the Secretary of Internal Affairs, to be by him deposited in his department.

SECTION V. Copies of all records, documents, entries and papers now in the Department of Internal Affairs, or that may be transferred thereto in pursuance of this act, or that may hereafter be deposited therein according to law, shall be made and certified at the request of any person applying for the same, on the payment of the same fees as was prescribed by the fee bill for similar services in the Surveyor General's office at the time the same was merged into said department, which fees shall be accounted for and paid into the treasury in the same manner as is now provided by law for other fees, to be collected by the said secretary; and the said copies shall be received in evidence in the several courts of this commonwealth, in all cases where the original records, documents, entries and papers would be admitted in evidence.

* * * * * * * * * *

WARRANTS.

[Act of 14th April, 1874. P. L. 58.]

An act relative to the issuing of warrants to survey vacant lands.

SECTION I. That every applicant for a warrant to survey any of the vacant lands of this commonwealth shall produce to the Surveyor General a particular description of the land applied for, with an affidavit of a disinterested witness, made before a justice of the peace of the township or borough in which the land applied for, or the greater portion of it, is situate, or if there be no justice of the peace in such township or borough, before a justice of an adjoining township or borough, specifying whether the said land be improved or not, and if improved, how long since the said improvement was made, that interest may be charged as now provided by law. The applicant for such warrant shall declare, upon oath or affirmation, before a justice of the peace of the township or borough in which the land, or greater portion of the same, is situate, or if there be no justice in such township or borough, before a justice of an adjoining township or borough, that he verily believes that no warrant or other office right has previously issued for such land, or if one has issued, after giving full particulars in relation thereto, shall depose that he verily believes it has been abandoned; and if at any time thereafter it shall appear that the person or persons deposing, as aforesaid, or any of them, shall knowingly have sworn falsely, such person or persons shall suffer all the pains and penalties of perjury.

SECTION II. No warrant shall issue for any tract or piece of land on which settlement is made, or which may be either in whole or in part cleared and fenced, or otherwise improved, used or occupied and held by defined boundaries, unless to such person or persons, respectively,

who have made the settlement, clearing, fencing or improvement, their legal representatives or assigns, upon proof of ownership of such settlement or improvement right, and if any warrant shall issue otherwise than as aforesaid, it shall be void: *Provided*, That this section shall not apply to abandoned improvements.

SECTION III. Every applicant for a warrant to survey vacant land shall, after filing his or their application for such warrant, and depositing the amount of the purchase money and fee with the Surveyor General, give at least thirty days' notice of the filing of said application, with a full description of the land as set forth in the application by publication once a week for three successive weeks in one or more newspapers of the county in which the land is situate, and nearest its location, and shall furnish proof that such notice has been given before a warrant shall issue: *Provided*, That if any *caveat* or *caveats* shall have been entered against issuing such warrant, the same shall not issue until directed by the Board of Property, and if the Board of Property, after a hearing upon a citation issued in pursuance of any *caveat*, shall decide against issuing the warrant the purchase money shall be returned to the applicant.

SECTION IV. This act shall not apply to applications for warrants filed with the Surveyor General before its passage.

[Act of 23d of April, 1889. P. L. 46.]

An act to amend section three of an act approved the fourteenth day of April, one thousand eight hundred and seventy-four, entitled "An act relative to the issuing of warrants to survey vacant lands," providing for the payment of purchase money and fees due the commonwealth, and regulating the consideration of *caveats* filed against the granting of warrants.

SECTION 1. *Be it enacted, etc.*, That section three of the act approved the fourteenth day of April, one thousand eight hundred and seventy-four, entitled "An act relative to the issuing of warrants to survey vacant lands," which section provides as follows:

"SECTION 3. Every applicant for a warrant to survey vacant land shall, after filing his or their application for such warrant and depositing the amount of the purchase money and fee with the Surveyor General, give at least thirty days' notice of the filing of said application, with a full description of the land as set forth in the application, by publication once a week for three successive weeks in one or more newspapers of the county in which the land is situate and nearest its location, and shall furnish proof that such notice has been given before warrant shall issue: *Provided*, That if any *caveat* or *caveats* shall have been entered against issuing such warrant, the same shall not issue until directed by the Board of Property; and if the Board of Property, after a hearing upon a citation issued in pursuance of any *caveat*, shall decide against issuing the warrant, the purchase money shall be returned to the applicant," be and the same is hereby amended to read as follows:

SECTION 3. Every applicant for a warrant to survey vacant land shall, after filing his or their application for such warrant, and depositing the amount of the purchase money and fee with the Secretary of Internal Affairs, give at least thirty days' notice of the filing of said application, with a full description of the land as set forth in the application, by publication once a week for three successive weeks in one or more newspapers of the county in which the land is situate and nearest its location, and shall furnish proof that such notice has been given before a warrant shall issue: *Provided*, That if any *caveat* or *caveats* shall have been entered against issuing such warrant, the same shall not issue until directed by the Board of Property; and if the Board of Property, after a hearing upon a citation issued in pursuance of any *caveat*, shall decide against issuing the warrant, the purchase money shall be returned to the applicant: *Provided*, That *caveats* presented by those who claim to have acquired title, by virtue of settlement and improvement rights, shall not be received as such, or prevent the granting of warrants unless the *caveator* shall deposit with the *caveat* the purchase money, interest, warrant and patent fees as provided by law, which purchase money and fees shall be retained as a deposit until a decision is had as to the respective rights of the parties, and if such decision be adverse to the *caveator*, then the money deposited shall be refunded on application made, and vouchers executed, as required by the Secretary of Internal Affairs: *Provided further*, That settlement and improvement rights shall only be acquired and recognized as such by an actual entry upon vacant land of the commonwealth, with the manifest intention of making it a place of abode, together with an actual improvement of the land by clearing and tilling the soil for the purpose of gaining support thereby, and also defining the limits of such claim by survey and well marked lines. No action at law shall be maintained by the person or persons claiming settlement and improvement rights, neither shall such person, or persons, be permitted to set up a defense based on such rights, unless the purchase money and fees aforesaid shall have been paid to the commonwealth. All acts or parts of acts inconsistent with the provisions of this amendment be and the same are hereby repealed.

PRICES OF LAND IN PENNSYLVANIA AT VARIOUS PERIODS.

Prices Under Penn and His Heirs.

Previous to the 27th of December, 1762, £15 10s. ($41.33) per hundred acres, with the exception of a few warrants in the lower counties at £3 10s. ($9.33) per hundred.

From the 27th of December, 1762, to the 5th of August, 1763, £9 ($24) per hundred acres.

From the 5th of August, 1763, to the 6th of August, 1765, £15 10s. ($41.33).

Locations and warrants from the 6th of July, 1765, to the 1st of July, 1784, £5 sterling ($22.22).

Prices Under the Commonwealth.

From the 1st of July, 1784, to the 3d of April, 1792, £10 ($26.66⅔) per hundred acres.

New Purchase of 1784.—From the 1st of May, 1785, to the 1st of March, 1789, £30 ($80).

From the 1st of March, 1789, to the 3d of April, 1792, £20 ($53.33⅓).

From the 3d of April, 1792, to the 1st of September, 1817, £5 ($13.33⅓) for land in the purchase of 1784, east of the Allegheny river and Conewago creek, unimproved.

Purchase of 1768 and the Previous Purchases.—From the 3d of April 1792, to the 28th of March, 1814, at the rate of fifty shillings ($6.66⅔) per hundred acres.

Lands in the purchase of 1784, lying north and west of the rivers Ohio and Allegheny, and Conewago creek, £7 10s. ($20).

Undrawn donation lands, from the 1st of October, 1813, at the rate of $1.50 per acre.

Donation lands reduced, from the 25th of February, 1819, to fifty cents per acre.

From the 21st of March, 1814, lands within the purchase of 1768, and the previous purchases, to be at the rate of £10 ($26.66⅔) per hundred acres.

From the 1st of September, 1817, lands within the purchase of 1784, east of the Allegheny river and Conewago creek, at the rate of £10 ($26.66⅔), except such as have been settled on, agreeably to the act of 3d of April, 1792, between said 3d of April and 1st of September, 1817.

Seventeen townships in Luzerne county—price fixed by the commissioners: First-class, $2 per acre; second class, $1.20; third class, 50 cents; fourth class, 8¼ cents.

Present Price.

The price of all vacant and unimproved land is now at the rate of £10 ($26.66⅔) per hundred acres, except the following:

Lands lying north and west of the rivers Ohio and Allegheny, and Conewago creek, $20 per hundred acres.

Reserve tracts near Erie, Waterford, etc., price fixed by commissioners.

Lands improved agreeably to the act of the 3d of April, 1792, fifty shillings ($6.66⅔) and £5 ($13.33⅓) per hundred acres.

Lands held by Virginia warrants, in the southwest part of the state—the warrants show the terms. Lands were taken under Virginia warrants as low as ten shillings per hundred acres.

It is the practice in the Land Office to charge for the excess of land above *ten per cent.* on fifty shilling warrants, at the rate of £10 per hundred acres.

TABLES

Showing the price of from one acre to five hundred acres of land at the various rates prescribed by the proprietary and by the commonwealth.

WARRANTS AT £15 10S. PER CENT. TWO PER CENT. INTEREST.

Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Perches.	Cents.	Perches.	Cents.
1, . . .		41	37, . . .	15	29	73, . .	30	17	4, ...	1	90, ...	22
2, . . .		83	38, . . .	15	71	74, . .	30	59	8, ...	2	95, ...	23
3, . . .	1	24	39, . . .	16	12	75, . .	31	00	12, ...	3	99, ...	24
4, . . .	1	65	40, . . .	16	53	76, . .	31	40	17, ...	4	103, ...	25
5, . . .	2	07	41, . . .	16	95	77, . .	31	83	21, ...	5	107, ...	26
6, . . .	2	48	42, . . .	17	36	78, . .	32	24	25, ...	6	111, ...	27
7, . . .	2	89	43, . . .	17	77	79, . .	32	65	29, ...	7	115, ...	28
8, . . .	3	31	44, . . .	18	19	80, . .	33	07	33, ...	8	119, ...	29
9, . . .	3	72	45, . . .	18	60	81, . .	33	48	37, ...	9	123, ...	30
10, . . .	4	13	46, . . .	19	01	82, . .	33	89	41, ...	10	127, ...	31
11, . . .	4	54	47, . . .	19	43	83, . .	34	31	45, ...	11	131, ...	32
12, . . .	4	96	48, . . .	19	84	84, . .	34	72	49, ...	12	135, ...	33
13, . . .	5	37	49, . . .	20	25	85, . .	35	13	53, ...	13	139, ...	34
14, . . .	5	79	50, . . .	20	67	86, . .	35	55	57, ...	14	143, ...	35
15, . . .	6	20	51, . . .	21	08	87, . .	35	96	62, . .	15	147, ...	36
16, . . .	6	61	52, . . .	21	49	88, . .	36	37	66, ...	16	152, ...	37
17, . . .	7	03	53, . . .	21	91	89, . .	36	79	70, ...	17	156, ...	38
18, . . .	7	44	54, . . .	22	32	90, . .	37	20	74, ...	18	160, ...	39
19, . . .	7	85	55, . . .	22	73	91, . .	37	61	78, ...	19	164, ...	40
20, . . .	8	27	56, . . .	23	15	92, . .	38	03	82, ...	20	169, ...	41
21, . . .	8	68	57, . . .	23	56	93, . .	38	44	86, ...	21		
22, . . .	9	09	58, . . .	23	97	94, . .	38	85				
23, . . .	9	51	59, . . .	24	39	95, . .	39	27				
24, . . .	9	92	60, . . .	24	80	96, . .	39	68				
25, . . .	10	33	61, . .	25	21	97, . .	40	09				
26, . . .	10	74	62, . . .	25	63	98, . .	40	51				
27, . . .	11	16	63, . . .	26	04	99, . .	40	92				
28, . . .	11	57	64, . . .	26	45	100, . .	41	33				
29, . . .	11	90	65, . . .	26	87	200, .	82	67				
30, . . .	12	40	66, . . .	27	28	300, . .	124	00				
31, . . .	12	81	67, . . .	27	69	400, . .	165	33				
32, . . .	13	23	68, . . .	28	11	500, . .	206	67				
33, . . .	13	64	69, . .	28	52							
34, . . .	14	05	70, . . .	28	93							
35, . . .	14	47	71, . . .	29	36							
36, . . .	14	88	72, . . .	29	76							

WARRANTS AT £10 PER CENT., THREE PER CENT. INTEREST.

Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Perches.	Cents.
1,		27	27,	7	20	53,	14	13	79,	21	07	6,	1
2,		53	28,	7	47	54,	14	40	80,	21	33	13,	2
3,		80	29,	7	73	55,	14	67	81,	21	60	19,	3
4,	1	07	30,	8	00	56,	14	93	82,	21	87	25,	4
5,	1	33	31,	8	27	57,	15	20	83,	22	13	32,	5
6,	1	60	32,	8	53	58,	15	47	84,	22	40	38,	6
7,	1	87	33,	8	80	59,	15	73	85,	22	67	45,	7
8,	2	13	34,	9	07	60,	16	00	86,	22	93	51,	8
9,	2	40	35,	9	33	61,	16	27	87,	23	20	57,	9
10,	2	67	36,	9	60	62,	16	53	88,	23	47	64,	10
11,	2	93	37,	9	87	63,	16	80	89,	23	73	70,	11
12,	3	20	38,	10	13	64,	17	07	90,	24	00	76,	12
13,	3	47	39,	10	40	65,	17	33	91,	24	27	83,	13
14,	3	73	40,	10	67	66,	17	60	92,	24	53	89,	14
15,	4	00	41,	10	93	67,	17	87	93,	24	80	96,	15
16,	4	27	42,	11	20	68,	18	13	94,	25	07	102,	16
17,	4	53	43,	11	47	69,	18	40	95,	25	33	108,	17
18,	4	80	44,	11	73	70,	18	67	96,	25	60	114,	18
19,	5	07	45,	12	00	71,	18	93	97,	25	87	121,	19
20,	5	33	46,	12	27	72,	19	20	98,	26	13	127,	20
21,	5	60	47,	12	53	73,	19	47	99,	26	40	134,	21
22,	5	87	48,	12	80	74,	19	73	100,	26	67	140,	22
23,	6	13	49,	13	07	75,	20	00	200,	53	33	146,	23
24,	6	40	50,	13	33	76,	20	27	300,	80	00	153,	24
25,	6	67	51,	13	60	77,	20	53	400,	106	67	159,	25
26,	6	93	52,	13	87	78,	20	80	500,	133	33	165,	26

WARRANTS AT £9 CURRENCY PER CENT., THREE PER CENT. INTEREST.

Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Perches.	Cents.
1,		24	27,	6	48	53,	12	72	79,	18	96	7,	1
2,		48	28,	6	72	54,	12	96	80,	19	20	14,	2
3,		72	29,	6	96	55,	13	20	81,	19	44	21,	3
4,		96	30,	7	20	56,	13	44	82,	19	68	28,	4
5,	1	20	31,	7	44	57,	13	68	83,	19	92	35,	5
6,	1	44	32,	7	68	58,	13	92	84,	20	16	42,	6
7,	1	68	33,	7	92	59,	14	16	85,	20	40	49,	7
8,	1	92	34,	8	16	60,	14	40	86,	20	64	56,	8
9,	2	16	35,	8	40	61,	14	64	87,	20	88	64,	9
10,	2	40	36,	8	64	62,	14	88	88,	21	12	71,	10
11,	2	64	37,	8	88	63,	15	12	89,	21	36	78,	11
12,	2	88	38,	9	12	64,	15	36	90,	21	60	85,	12
13,	3	12	39,	9	36	65,	15	60	91,	21	84	92,	13
14,	3	36	40,	9	60	66,	15	84	92,	22	08	99,	14
15,	3	60	41,	9	84	67,	16	08	93,	22	32	106,	15
16,	3	84	42,	10	08	68,	16	32	94,	22	56	113,	16
17,	4	08	43,	10	32	69,	16	56	95,	22	80	120,	17
18,	4	32	44,	10	56	70,	16	80	96,	23	04	127,	18
19,	4	56	45,	10	80	71,	17	04	97,	23	28	134,	19
20,	4	80	46,	11	04	72,	17	28	98,	23	52	141,	20
21,	5	04	47,	11	28	73,	17	52	99,	23	76	148,	21
22,	5	28	48,	11	52	74,	17	76	100,	24	00	155,	22
23,	5	52	49,	11	76	75,	18	00	200,	48	00	163,	23
24,	5	76	50,	12	00	76,	18	24	300,	72	00	169,	24
25,	6	00	51,	12	24	77,	18	48	400,	96	00		
26,	6	24	52,	12	48	78,	18	72	500,	120	00		

LANDS AT £5 STERLING PER CENT., THREE AND A HALF PER CENT. INTEREST.

Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Perches.	Cents.
1,		22	28,	6	22	55,	12	22	82,	18	22	8,	1
2,		44	29,	6	44	56,	12	44	83,	18	44	15,	2
3,		67	30,	6	67	57,	12	67	84,	18	66	23,	3
4,		89	31,	6	89	58,	12	89	85,	18	89	31,	4
5,	1	11	32,	7	11	59,	13	11	86,	19	11	38,	5
6,	1	33	33,	7	33	60,	13	33	87,	19	33	46,	6
7,	1	56	34,	7	55	61,	13	55	88,	19	55	53,	7
8,	1	78	35,	7	78	62,	13	78	89,	19	78	61,	8
9,	2	00	36,	8	00	63,	14	00	90,	20	00	69,	9
10,	2	22	37,	8	22	64,	14	22	91,	20	22	76,	10
11,	2	44	38,	8	44	65,	14	44	92,	20	44	84,	11
12,	2	67	39,	8	67	66,	14	67	93,	20	66	92,	12
13,	2	89	40,	8	89	67,	14	89	94,	20	89	99,	13
14,	3	11	41,	9	11	68,	15	11	95,	21	11	107,	14
15,	3	33	42,	9	33	69,	15	33	96,	21	33	114,	15
16,	3	56	43,	9	55	70,	15	55	97,	21	55	122,	16
17,	3	78	44,	9	78	71,	15	78	98,	21	78	130,	17
18,	4	00	45,	10	00	72,	16	00	99,	22	00	138,	18
19,	4	22	46,	10	22	73,	16	22	100,	22	22	145,	19
20,	4	44	47,	10	44	74,	16	44	110,	24	44	153,	20
21,	4	67	48,	10	67	75,	16	67	125,	27	78	160,	21
22,	4	89	49,	10	89	76,	16	89	200,	44	44	168,	22
23,	5	11	50,	11	11	77,	17	11	300,	66	66	169,	23
24,	5	33	51,	11	33	78,	17	33	400,	88	88		
25,	5	56	52,	11	55	79,	17	55	500,	111	10		
26,	5	78	53,	11	78	80,	17	78					
27,	6	00	54,	12	00	81,	18	00					

LANDS AT £7 10S. PER CENT., OR $20, THREE AND A HALF PER CENT. INTEREST.

Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Acres.	Dollars.	Cents.	Perches.	Cents.
1,		20	27,	5	40	53,	10	60	79,	15	80	8,	1
2,		40	28,	5	60	54,	10	80	80,	16	00	16,	2
3,		60	29,	5	80	55,	11	00	81,	16	20	24,	3
4,		80	30,	6	00	56,	11	20	82,	16	40	32,	4
5,	1	00	31,	6	20	57,	11	40	83,	16	60	40,	5
6,	1	20	32,	6	40	58,	11	60	84,	16	80	48,	6
7,	1	40	33,	6	60	59,	11	80	85,	17	00	56,	7
8,	1	60	34,	6	80	60,	12	00	86,	17	20	64,	8
9,	1	80	35,	7	00	61,	12	20	87,	17	40	72,	9
10,	2	00	36,	7	20	62,	12	40	88,	17	60	80,	10
11,	2	20	37,	7	40	63,	12	60	89,	17	80	88,	11
12,	2	40	38,	7	60	64,	12	80	90,	18	00	96,	12
13,	2	60	39,	7	80	65,	13	00	91,	18	20	104,	13
14,	2	80	40,	8	00	66,	13	20	92,	18	40	112,	14
15,	3	00	41,	8	20	67,	13	40	93,	18	60	120,	15
16,	3	20	42,	8	40	68,	13	60	94,	18	80	128,	16
17,	3	40	43,	8	60	69,	13	80	95,	19	00	136,	17
18,	3	60	44,	8	80	70,	14	00	96,	19	20	144,	18
19,	3	80	45,	9	00	71,	14	20	97,	19	40	152,	19
20,	4	00	46,	9	20	72,	14	40	98,	19	60	160,	20
21,	4	20	47,	9	40	73,	14	60	99,	19	80		
22,	4	40	48,	9	60	74,	14	80	100,	20	00		
23,	4	60	49,	9	80	75,	15	00	200,	40	00		
24,	4	80	50,	10	00	76,	15	20	300,	60	00		
25,	5	00	51,	10	20	77,	15	40	400,	80	00		
26,	5	20	52,	10	40	78,	15	60	500,	100	00		

WARRANTS AT £5 CURRENCY, FOUR PER CENT. INTEREST.

Acres.	Dollars. Cents.	Acres.	Dollars. Cents.	Acres.	Dollars. Cents.	Acres.	Dollars. Cents.	Perches.	Cents.
1,	13	28,	3 73	55,	7 33	82,	10 93	13,	1
2,	27	29,	3 87	56,	7 47	83,	11 07	25,	2
3,	40	30,	4 00	57,	7 60	84,	11 20	38,	3
4,	53	31,	4 13	58,	7 73	85,	11 33	50,	4
5,	67	32,	4 27	59,	7 87	86,	11 47	63,	5
6,	80	33,	4 40	60,	8 00	87,	11 60	75,	6
7,	93	34,	4 53	61,	8 13	88,	11 73	88,	7
8,	1 07	35,	4 67	62,	8 27	89,	11 87	100,	8
9,	1 20	36,	4 80	63,	8 40	90,	12 00	113,	9
10,	1 33	37,	4 93	64,	8 53	91,	12 13	125,	10
11,	1 47	38,	5 07	65,	8 67	92,	12 27	138,	11
12,	1 60	39,	5 20	66,	8 80	93,	12 40	150,	12
13,	1 73	40,	5 33	67,	8 93	94,	12 53	163,	13
14,	1 87	41,	5 47	68,	9 07	95,	12 67	169,	14
15,	2 00	42,	5 60	69,	9 20	96,	12 80		
16,	2 13	43,	5 73	70,	9 33	97,	12 93		
17,	2 27	44,	5 87	71,	9 47	98,	13 07		
18,	2 40	45,	6 00	72,	9 60	99,	13 20		
19,	2 53	46,	6 13	73,	9 73	100,	13 33		
20,	2 67	47,	6 27	74,	9 87	150,	20 00		
21,	2 80	48,	6 40	75,	10 00	200,	26 67		
22,	2 93	49,	6 53	76,	10 13	300,	40 00		
23,	3 07	50,	6 67	77,	10 27	400,	53 33		
24,	3 20	51,	6 80	78,	10 40	500,	66 67		
25,	3 33	52,	6 93	79,	10 53				
26,	3 47	53,	7 07	80,	10 67				
27,	3 60	54,	7 20	81,	10 80				

WARRANTS AT 50 SHILLINGS PER CENT., OR $6.67, SIX PER CENT. INTEREST.

Acres.	Dollars. Cents.	Acres.	Dollars. Cents.	Acres.	Dollars. Cents.	Acres.	Dollars. Cents.	Perches.	Cents.
1,	7	28,	1 87	55,	3 67	82,	5 47	25,	1
2,	13	29,	1 93	56,	3 73	83,	5 53	51,	2
3,	20	30,	2 00	57,	3 80	84,	5 60	76,	3
4,	27	31,	2 07	58,	3 87	85,	5 67	102,	4
5,	33	32,	2 13	59,	3 93	86,	5 73	127,	5
6,	40	33,	2 20	60,	4 00	87,	5 80	152,	6
7,	47	34,	2 27	61,	4 07	88,	5 87	169,	7
8,	53	35,	2 33	62,	4 13	89,	5 93		
9,	60	36,	2 40	63,	4 20	90,	6 00		
10,	67	37,	2 47	64,	4 27	91,	6 07		
11,	73	38,	2 53	65,	4 33	92,	6 13		
12,	80	39,	2 60	66,	4 40	93,	6 20		
13,	87	40,	2 67	67,	4 47	94,	6 27		
14,	93	41,	2 73	68,	4 53	95,	6 33		
15,	1 00	42,	2 80	69,	4 60	96,	6 40		
16,	1 07	43,	2 87	70,	4 67	97,	6 47		
17,	1 13	44,	2 93	71,	4 73	98,	6 53		
18,	1 20	45,	3 00	72,	4 80	99,	6 60		
19,	1 27	46,	3 07	73,	4 87	100,	6 67		
20,	1 33	47,	3 13	74,	4 93	150,	10 00		
21,	1 40	48,	3 20	75,	5 00	200,	13 33		
22,	1 47	49,	3 27	76,	5 07	250,	16 67		
23,	1 53	50,	3 33	77,	5 13	300,	20 00		
24,	1 60	51,	3 40	78,	5 20	400,	26 67		
25,	1 67	52,	3 47	79,	5 27	500,	33 33		
26,	1 73	53,	3 53	80,	5 33				
27,	1 80	54,	3 60	81,	5 40				

FORMS.

FORM NO. 90.

Application for Unimproved Land.

. . . . . . of the . . . . of . . . .
in the county of . . . . appl . . for . . . .
acres of land, situated in the township of . . . . and
county of . . . . adjoining lands of . . . .
. . . . on the east,
. . . . on the south,
. . . . on the west, and
. . . . on the north.

To the Secretary of Internal Affairs of the Commonwealth of Pennsylvania. } [Applicant sign.]

. . . . *County ss:*

Before me, the subscriber, a justice of the peace, in and for the township of . . . . and county aforesaid, personally came . . . . a disinterested witness, who being duly sworn according to law, did depose and say, that to his certain knowledge the land described in the above application is unimproved.

Sworn and subscribed before me, this
. . . . day of . . . . 189 . } [Witness sign.]
. . . . *J. P.*

. . . . *County ss:*

Before me, the subscriber, a justice of the peace, in and for the township of . . . . , and county aforesaid, personally came . . . . the above-named applicant, who being duly sworn according to law, did depose and say, that he verily believe that no warrant or other office right has previously issued for the land above described, either in h own name or in the name or names of any person or persons under whom he claim the same.

Sworn and subscribed before me,
this . . day of . . . . . 189 . } [Applicant sign.]
. . . . , *J. P.*

NOTE.—If there be no justice of the peace in the township in which the land is situated, the affidavits may be made before a justice of the peace of an adjoining township, in which case the justice should certify to the fact.

After the application has been duly prepared, it should be forwarded to the Secretary of Internal Affairs, together with the proper amount of purchase money and warrant fee. The applicant must then give at least thirty days' notice of the filing of the application with the Secretary of Internal Affairs, with a full description of the land as set forth in the application, by publication once a week, for three successive weeks, in one or more newspapers of the county in which the land is situated and nearest its location; and furnish proof that such notice has been given before a warrant can be issued.

FORM NO. 91.

Application for Improved Land.

[*When date of Improvement CAN be fixed.*]

. . . . . of the . . . . . of . . . . . in the county of . . . . . appl . . . for . . . . . acres of land, situated in the township of . . . . . and county of . . . . . adjoining lands of . . . . . on the east, ... on the south, ... on the west, and . . . . . on the north

To the Secretary of Internal Affairs of the Commonwealth of Pennsylvania. } [Applicant sign.]

. . . . . *County, ss:*

Before me, the subscriber, a justice of the peace, in and for the township of . . . . . , and county aforesaid, personally came . . . . . a disinterested witness, who being sworn according to law, did depose and say, that to his certain knowledge, the land above described has been improved, and that it was first improved . . . . . A. D. . . . . , and not before; that the improvements thereon, in the main, consist of, [*describe the improvements,*] and that [*here state whether there is any one now settled and residing on the land.*]

Sworn and subscribed before me, this . . day of . . . . . 189 . . . . . *J. P.* } [Witness sign.]

. . . . . *County, ss:*

Before me, the subscriber, a justice of the peace, in and for the township of . . . . . , and county aforesaid, personally came . . . . . , the above-named applicant , who being duly sworn according to law, did depose and say, that he verily believe that no warrant or other office right has been issued for the land above described either in h own name , or in the name or names of any other person or persons, under whom he claim the same, and that he has an equitable right to the land, and the improvements thereon, by [*here give the nature of the right, whether by improvement, purchase, etc.*]

Sworn and subscribed before me, this . . day of . . . . . , 189 . . . . . *J. P.* } [Applicant sign.]

FORM NO. 92.

Application for Improved Land.

[*When date of Improvement CANNOT be fixed*]

. . . . . . of the . . . . of . . . .
in the county of . . . . appl . . for . . . .
acres of land, situated in the township of . . . . and county of
. . . . adjoining lands of . . . .
. . . . on the east,
. . . . on the south,
. . . . on the west, and
. . . . on the north.

To the Secretary of Internal Affairs of the Commonwealth of Pennsylvania. } [Applicant sign.]

. . . . *County, ss:*

Before me, the subscriber, a justice of the peace, in and for the township of . . . . and county aforesaid, personally came . . . . the above-named applicant, who being duly sworn according to law, did depose and say, that he ha made diligent search and inquiry, and cannot find any person by whom he can prove the time at which the land described in the above application was first improved, and further, that he verily believe that no warrant or other office right has been issued for said land either in own name , or in the name or names of any other person or persons under whom he claim the same.

Sworn and subscribed before me, this
. . day of . . . . 189 .
. . . . , *J. P.* } [Applicant sign.]

FORM NO. 94.

Proof of Notice by Publication of Application for Warrant to Survey Vacant Land.

. . . . *County, ss:*

Before me, a justice of the peace, in and for the said county, personally appeared . . . . , who, being duly sworn according to law, says that the notice appended, to wit: . . . .
. . . .
. . . .
. . . .
was advertised once a week for three consecutive weeks in the . . . .
. . . . published at . . . . , and that the said

. . . . . is a newspaper of the county in which the land applied for is situated and nearest its location, and that the notice first appeared in the issue of said paper on the . . . . day of . . . . . .

. . . . . .

Sworn and subscribed before me this . . . day of . . . . . 189 . . . . . *J. P.* [Witness sign.]

NOTE.—Extract of act of 14th April, 1874, relative to the issuing of Warrants to Survey Vacant Land.

SECTION 3. The applicant or applicants for a warrant to survey vacant land shall, after filing his or their application for such warrant, and depositing the amount of the purchase money and fee with the [Secretary of Internal Affairs], give at least thirty days' notice of the filing of said application, with a full description of the land as set forth in the application, by publication once a week for three successive weeks, in one or more newspapers of the county in which the land is situate, and nearest its location, and shall furnish proof that such notice has been given before a warrant shall issue.

FORM NO. 95.

Application for Patent when the present owner CAN give a Complete Statement of the Title from the Warrantee or other Person who took out the Office Right.

I, ... of . . . . . in the county of . . . . . the present owner of . . . . . acres and . . . . . perches, and allowance of land, now situated in the township of . . . . . and county of . . . . . surveyed on a warrant to . . . . . dated the . . . . . day of . . . . . herewith forward the amount of purchase money, interest and fees due the commonwealth, and request that a patent shall be issued in . . . name . . . . for the said tract.

STATEMENT OF TITLE.

. . . . . .

. . . . . .

To the Secretary of Internal Affairs of the Commonwealth of Pennsylvania.

. . . . . *County, ss:*

Before me, the subscriber, a justice of the peace in and for said county, personally came . . . . . the above-named applicant , who being duly sworn according to law, did depose and say, that to the best of . . . knowledge and belief, the facts set forth in the foregoing applica-

tion are true; and further, that he do not know of any other person or persons claiming the title to the above-described land, under the aforesaid warrantee.

Sworn and subscribed before me, this
. . day of . . . .
. . . . J. P.

. . . . *County, ss:*

Before me, the subscriber, a justice of the peace, in and for said county, personally came . . . . a reputable citizen of the township and county in which the land is situated, for which a patent is asked in the foregoing application, who being duly sworn according to law, did depose and say, that, to the best of his knowledge and belief, the aforesaid applicant , and those under whom he claim title, have held the above-described tract of land by peaceable possession, and the exercise of ownership, for more than twenty-one years last past.

Sworn and subscribed before me, this
. . day of . . . .
. . . . J. P.

NOTE.—Where there is more than one owner of the tract, or when the application is for part only, of the original tract, the form can be varied to suit the requirements of the case.

FORM No. 96.

Application for Patent when the Present Owner CANNOT give a Complete Statement of the Title of the Warrantee or other Person who took out the Office Right.

I, ... of . . . . in the county of . . . . the present owner of . . . . acres and . . . . perches, and allowance of land now situated in the township of . . . . and county of . . . . surveyed on a warrant to . . . . dated the . . . . day of . . . . here-with forward the amount of purchase money, interest and fees due the commonwealth, and request that a patent shall be issued in . . name for the said tract. And further represent, that owing to the length of time which has elapsed since the warrant was taken out, and the great number of conveyances and assurances in law vesting the title to the same . . . unable to give a connected statement of them.

To the Secretary of Internal Affairs of
the Commonwealth of Pennsylvania.

. . . . . *County, ss:*

Before me, the subscriber, a justice of the peace, in and for said county, personally came . . . . . the above-named applicant , who being duly sworn according to law, did depose and say, that to the best of . . knowledge and belief, the facts set forth in the foregoing application are true; and further, that he do not know of any other person or persons claiming title to the above-described land, under the aforesaid warrantee.

Sworn and subscribed before me, this
. . day of . . . . . } . . . . . .
. . . . . *J. P.*

. . . . . *County, ss:*

Before me, the subscriber, a justice of the peace, in and for said county, personally came . . . . . a reputable citizen of the township and county in which the land is situated, for which a patent is asked in the foregoing application, who, being duly sworn according to law did depose and say, that to the best of his knowledge and belief, the aforesaid applicant , and those under whom he claim title, have held the above-described tract of land by peaceable possession, and the exercise of ownership, for more than twenty-one years last past.

Sworn and subscribed before me, this
. . day of . . . . . } . . . . . .
. . . . . *J. P.*

FORM A.

For Return of an Original Survey.

A draft of a tract of land situated in the township of . . . . . and county of . . . . . , containing . . . . . acres . . . . . perches and allowance of six per cent. for roads, etc. Surveyed the . . . . . day of . . . . . 189 , in pursuance of a warrant granted to . . . . , dated the . . . . day of . . . . . , 18

. . . . . , *C. S.*

To . . . . . , *Secretary of Internal Affairs.*

FORM B.

For Return of a Tract Surveyed by a Former Deputy or County Surveyor.

A draft of a tract of land situated in the township of . . . . . , and county of . . . . . , containing . . . . acres . . . . perches

and allowance of six per cent. for roads, etc. Surveyed . . . . day of . . . . . 189 , in pursuance of a warrant granted to . . . . dated the . . . . day of . . . . . .

I hereby certify that the foregoing is a correct copy of a survey filed amongst the records of the county surveyor's office of this county, and that it has been examined by me and found correct.

. . . . . , *C. S.*

To . . . . . , *Secretary of Internal Affairs.*

FORM C.

For Return of a Part of a Tract for Patenting.

A draft of a tract of land situated in the township of . . . . . and county of . . . . . , containing . . . . acres . . . . perches and allowance of six per cent., for roads, etc. Surveyed for . . . the . . . day of . . . . . , it being a part of a larger tract of . . . . acres . . . . . perches and allowance, originally surveyed in pursuance of a warrant granted to . . . . . dated the . . . . . day of . . . . . .

. . . . . , *C. S.*

To . . . . . , *Secretary of Internal Affairs.*

NOTE.—When this form is used, the county surveyor should indicate by *dotted lines* the remainder of the original survey, thus showing the location of the part returned. See paragraph 9 of the instructions to county surveyors.

Form D.

Tabling and Calculation of Survey, "Old Pennsylvania Rule."

Sta.	Courses.	Distances. (Perches.)	Latitudes.		Departures.		D. M. D.	N. Areas.	S. Areas.
			N.	S.	E.	W.			
1	N. 87° W.,	153.	8.00			152.79	152.79	1222.3200	
2	N. 3° E.,	2.	2.00		.10		.10	.2000	
3	S. 87° E.,	242.		12.66	241.66		241.86		3061.9476
4	S. 25° E.,	125.		113.29	52.83		536.35		60763.0915
5	N. 75° E.,	83.	21.48		80.17		669.35	14377.6380	
6	S. 33° W.,	2.		1.68		1.09	748.43		1257.3624
7	S. 75° W.,	194.		50.21		187.39	559.95		28115.0895
8	N. 65° $14\frac{2}{10}$ W.,	44.26	18.54			40.19	332.37	6162.1398	
9	N. 3° E.,	128.	127.82		6.70		298.88	38202.8416	
			177.84	177.84	381.46	381.46		59965.1394	93197.4910 59965.1394
									2)33232.3516

169.6)16616.1758(97 as.
15264

13521
11872

1.06)164.97($155\frac{1}{2}$ ps.
106

589
530

597
530

67

Area—97 acres $155\frac{1}{2}$ perches and allowance.

FORM E.

Table and Calculation of Survey, Gummer's Rule.

Sta.	Courses.	Distances. (Perches.)	LATITUDES.		DEPARTURES.		E. D. D.	W. D. D.	Multipliers.	N. Areas.	S. Areas.
			N.	S.	E.	W.					
1.	N. 87° W.,	153.	8.00			152.79		146.09	152.69	1221.5200	
2.	N. 3° E.,	2.	2.00		.10			152.69	000.00		
3.	S. 87° E.,	242.		12.66	241.66		241.76		241.76		3060.6816
4.	S. 25° E.,	125.		113.29	52.83		294.49		536.25		60751.7625
5.	N. 75° E.,	83.	21.48		80.17		133.00		669.25	13375.4900	
6.	S. 33° W.,	2.		1.68		1.09	79.08		748.33		1257.1944
7.	S. 75° W.,	194.		50.21		187.39		188.48	559.85		28110.0685
8.	N. 65° $14\frac{2}{10}$ W.,	44.26	18.54			40.19		227.58	332.27	6160.2858	
9.	N. 3° E.,	128.	127.82		6.70			33.49	298.78	38190.0566	
			177.84	177.84	381.46	381.46	748.33	748.33		59947.3554	93179.7070 59947.3554

2)33232.3516

169.6)16616.1758(97 as.
15264

13521
11872

1.06)164.97

$155\frac{1}{2}$ ps.

Area--97 acres $155\frac{1}{2}$ perches and allowance.

THE METRIC SYSTEM.

[The use of this system of weights and measures was authorized by an act of Congress, approved the 28th day of July, 1866.]

Measures of Length.

Metric Denominations and Values.		Equivalents in Denominations in use.
Myriameter,	10,000 meters,	6.2137 miles.
Kilometer,	1,000 meters,	0.62137 mile or 3.280 ft. 10 in.
Hectometer,	100 meters,	328. feet 1 inch.
Dekameter,	10 meters,	393.7 inches.
Meter,	1 meter,	39.37 inches.
Decimeter,	1–10 of a meter,	3.937 inches.
Centimeter,	1–100 of a meter,	0.3937 inch.
Millimeter,	1–1000 of a meter,	0.0394 inch.

Measures of Surface.

Metric Denominations and Values.		Equivalents in Denominations in use
Hectare,	10,000 square meters,	2.471 acres.
Are,	100 square meters,	119.6 square yards.
Centare,	1 square meter,	1550. square inches.

Measures of Capacity.

Metric Denominations and Values.			Equivalents in Denominations in use.	
Names.	No. of liters.	Cubic Measure.	Dry Measure.	Liquid or wine measure.
Kiloliter or stere,	1,000	1 cubic meter,	1.308 cubic yds.,	264.17 galls.
Hectoliter,	100	1–10 of a cubic meter,	2 bu. & 3.35 pks.,	26.417 galls.
Dekaliter,	10	10 cubic decimeters,	9.08 quarts,	2 6417 galls.
Liter,	1	1 cubic decimeter,	0.908 quart,	1.0567 quarts.
Decileter,	1–10	1–10 of a cubic decimeter,	6.1022 cubic in.,	0.845 gill.
Centileter,	1–100	10 cubic centimeters,	0.6102 cubic in.,	0.388 fluid oz.
Milliliter,	1–1000	1 cubic centimeter,	0.061 cubic in.,	0.27 fluid dr.

Weights.

Metric Denominations and Values.			Equivalents in Denominations in use.
Names.	Number of grains.	Weight of what quantity of water at maximum density.	Avordupois weight.
Miller or Tonneau,	1,000,000	1 cubic meter,	2204.6 pounds.
Quintal,	100,000	1 hectoliter,	220.46 pounds.
Myriagram,	10,000	10 liters,	22.046 pounds.
Kilogram or kilo,	1,000	1 liter,	2.2046 pounds.
Hectogram,	100	1 decaliter,	3.5274 ounces.
Dekagram,	10	10 cubic centimeters,	0.3527 ounce.
Gram,	1	1 cubic centimeter,	15.432 grains.
Decigram,	1–10	1–10 of a cubic centimeter,	1.5432 grains.
Centigram,	1–100	10 cubic millimeters,	0.1543 grain.
Milligram,	1–1000	1 cubic millimeter,	0.0154 grain.

OFFICERS OF THE LAND DEPARTMENT.

UNDER THE PROPRIETARIES.

LAND COMMISSIONERS.

THOMAS LLOYD, appointed (about) 6th mo. 19, 1684.
JAMES CLAYPOOLE, do. do. 6th mo. 19, 1684.
ROBERT TURNER, do. do. 6th mo. 19, 1684.

COMMISSIONERS.

WILLIAM MARKHAM, appointed 11th mo. 21, 1686.
THOMAS ELLIS, do. 11th mo. 21, 1686.
JOHN GOODSON, do. 11th mo. 21, 1686.
WILLIAM MARKHAM, do. 10th mo. 16, 1689.
ROBERT TURNER, do. 10th mo. 16, 1689.
JOHN GOODSON, do. 10th mo. 16, 1689.
SAMUEL CARPENTER, do. 10th mo. 16, 1689.

COMMISSIONERS OF PROPERTY.

THOMAS HOLME, commissioned 2d mo. 21, 1694.
ROBERT TURNER, do. 2d mo. 21, 1694.
ARTHUR COOK, do. 2d mo. 21, 1694.
SAMUEL CARPENTER, do. 2d mo. 21, 1694.
JOHN GOODSON, do. 2d mo. 21, 1694.
FRANCIS RAWLES, do. 2d mo. 21, 1694.
PHINEAS PEMBERTON, do. 2d mo. 21, 1694.
EDWARD SHIPPEN, do. 8th mo. 28, 1701.
GRIFFITH OWENS, do. 8th mo. 28, 1701.
THOMAS STORY, do. 8th mo. 28, 1701.
JAMES LOGAN, do. 8th mo. 28, 1701.
EDWARD SHIPPEN, do. November 9, 1711.
SAMUEL CARPENTER, do. November 9, 1711.
RICHARD HILL, do. November 9, 1711.
ISAAC NORRIS, do. November 9, 1711.
JAMES LOGAN, do. November 9, 1711.
RICHARD HILL, do. (about) 12th mo. 2, 1725.
ISAAC NORRIS, do. do. 12th mo. 2, 1725.
JAMES LOGAN, do. do. 12th mo. 2, 1725.
ROBERT ASHTON, do. do. 12th mo. 2, 1725.
THOMAS GRIFFITH, do. do. 12th mo. 2, 1725.

Richard Hill, commissioned November 4, 1728.
Isaac Norris, do. November 4, 1728.
Samuel Preston, do. November 4, 1728.
James Logan, do. November 4, 1729.

Proprietary Secretaries.

Philip T. Lehnman.
William Markham, commissioned 3d mo. 28, 1685.
James Logan, do. October 27, 1701.

Proprietary Agents for Issuing Warrants, Patents, Etc.

Thomas Penn, commissioned May 8, 1732.
John Penn, } 1734.
Thomas Penn, }
Thomas Penn, commissioned November 28, 1735.
George Thomas, do. August 17, 1743.
Anthony Palmer, do. (about) June 17, 1747.
James Hamilton, do. May 18, 1748.
Robert H. Morris, do. May 16, 1754.
William Denny, do. May 8, 1756.
James Hamilton, do. July 21, 1759.
John Penn (son of Richard), commissioned June 20, 1763.
Do. do. do. August 11, 1766.
John Penn, do. August 24, 1769.
Richard Penn (son of Richard), do. July 15, 1771.
John Penn, do. April 14, 1773.

Keepers of the Great Seal.

Thomas Lloyd, commissioned October 20, 1683.
Do. do. 6th mo. 18, 1684.
Thomas Story, do. 4th mo. 25, 1700.
Do. do. October 27, 1701.
Edward Shippen, } Deputies appointed by Thomas Story in his absence;
Griffith Owen, } commissioned July 11, 1702; also, commissioned
James Logan, } February 13, 1705.
Lynford Lardiner, commissioned December 12, 1746.
Richard Hockley, do. March 28, 1753.
Do. do. June 28, 1759.
Edmund Physick, do. January 1, 1769.

Masters of Rolls.

Thomas Lloyd, commissioned December 20, 1683.
Patrick Robinson, do. June 25, 1694.
Thomas Story, do. 4th mo. 25, 1700.
Do. do. October 27, 1701.

GRIFFITH OWEN (Deputy), commissioned 5th mo. 11, 1702.
MAURICE LISLE, do. do. 2d mo. 3, 1705.
CHARLES BROCKDEN, do. September 1, 1757.
WILLIAM PARR, do. September 28, 1767.

RECEIVERS GENERAL,

JOHN BLACKWELL, commissioned 7th mo. 25, 1689.
SAMUEL JENNINGS, do. July 15th, 1690.
BENJAMIN CHAMBERS (Deputy), commissioned November 1, 1690.

ROBERT TURNER,	do.	June 1, 1693.
JAMES LOGAN,	do.	October 29, 1701.
FRANCIS STEEL,	do.	January 30, 1714.
Do.	do.	March 15, 1716.
JAMES STEEL (Deputy),	do.	March 30, 1718.
Do.	do.	December 16, 1732.
Do.	do.	October 15, 1734.
JAMES STEEL and LYNFORD LARDNER,	do.	August 8, 1741.
RICHARD HOCKLEY and EDMUND PHYSIC,	do.	January 1, 1753.
Do.	do.	January 1, 1769.

SECRETARIES OF THE LAND OFFICE.

JOHN GEORGE, commissioned April 2, 1733.
RICHARD PETERS, do. November 24, 1748.
Do. do. April 14, 1759.
(Richard Peters resigned and William Peters entered on the duties of the office, November 1, 1760.)
WILLIAM PETERS, commissioned April 2, 1761.
JAMES TILGHMAN.

SURVEYORS GENERAL.

THOMAS HOLME,	commissioned	2d mo. 18, 1682.
Do.	do.	8th mo. 14, 1688.
EDWARD PENNINGTON,	do.	2d. mo. 26, 1698.
Do.	do.	6th mo. 3, 1700.
JACOB TAYLOR,	do.	November 20, 1706.
BENJAMIN EASTBURN,	do.	October 29, 1733.
WILLIAM PARSONS,	do.	August 22, 1741.
NICHOLAS SCULL,	do.	June 14, 1748.
Do.	do.	April 14, 1759.
JOHN LUKENS,	do.	December 8, 1761.

Agents for John, Thomas and Richard Penn, Esqrs.

(*Proprietary Estates, etc.*)

James Steel, commissioned August 19, 1741.
Richard Peters, do. August 19, 1741.
Lynford Lardner, do. August 19, 1741.

UNDER THE COMMONWEALTH.

Secretaries of the Land Office.

David Kennedy, commissioned April 10, 1781.
James Tilghman, do. November 8 1782
David Kennedy, do. April 26, 1785.
Do. do. April 30, 1790.
Do. do. May 6, 1791.
Nathan Lufborough, do. December 9, 1799.
Tench Coxe, do. January 3, 1800.
Andrew Ellicott, do. October 1, 1801.
John Cochran, do. April 4, 1809.
William Clark, do. May 11, 1818.
James Brady, do. May 11, 1821.
Joshua Dickerson, do. May 10, 1824.
Do. do. May 11, 1827.
Samuel Workman, do. May 10, 1830.
Do. do. May 10, 1833.
John Gebhart, do. May 10, 1836
John Klingensmith, Jr., do. May 10, 1839.
William Hopkins, do. May 10, 1842.

The office of Secretary of the Land Office was abolished by act of 17th day of April, 1843, and the duties devolved upon the Surveyor General.

Receivers General.

Francis Johnston, commissioned April 10, 1781.
Do. do. April 21, 1785.
Do. do. April 30, 1790.
Do. do. May 3, 1791.
Frederick A. Muhlenberg, commissioned January 8, 1800.
John McKissick, do June 13, 1801.

The act of 29th March, 1809, abolished the office of Receiver General of the Land Office, and directed the books, etc., to be taken in charge by the Secretary of the Land Office, and all moneys due on lands to be paid to the State Treasurer.

MASTERS OF ROLLS.

JOHN MORRIS, Jr., commissioned March 22, 1777.
MATTHEW IRWIN, do. March 14, 1785 (vice Morris, dec'd).
Do. do. April 15, 1791.
Do. do. January 3, 1800.
JOHN M. IRWIN (Deputy), commissioned March 27, 1800.
TIMOTHY MATLACK, do. April 14, 1800.

The office of Master of Rolls was abolished by the act of the 29th of March, 1809. A portion of the books and papers were placed under the charge of the Secretary of the Commonwealth and the remainder in the care of the Secretary of the Land Office.

SURVEYORS GENERAL.

JOHN LUKENS, commissioned April 10, 1781.
Do. do. April 21, 1785.
DANIEL BROADHEAD, appointed November 3, 1789 (vice Lukens, dec'd).
Do. commissioned April 6, 1791.
SAMUEL COCHRAN. do. April 23, 1800.
ANDREW PORTER, do. April 4, 1809.
RICHARD T. LEECH (vice Porter, dec'd), December 7, 1813.
JACOB SPANGLER, commissioned February 13, 1818.
SAMUEL COCHRAN, do. May 11, 1821.
GABRIEL HIESTER, do. May 11, 1824.
Do. do. May 10, 1827.
JACOB SPANGLER, do. May 10, 1830.
Do. do. May 10, 1833.
JOHN TAYLOR, do. May 10, 1336.
JACOB SALLADE, do. May 10, 1839.
Do. do. May 10, 1842.
JOHN LAPORTE, do. May 10, 1845.

(Elected under the act of 9th April, 1850.)

J. PORTER BRAWLEY, commissioned 1st Tuesday in May, 1851.
Do. do. 1st Tuesday in May, 1854.
JOHN ROWE, do. 1st Tuesday in May, 1857.
WILLIAM H. KEIM, do. 1st Tuesday in May, 1860.
HENRY SOUTHER (to fill vacancy, appointed December 27, 1861)
JAMES P. BARR, commissioned 1st Tuesday in May, 1863.
JACOB M. CAMPBELL, do. 1st Tuesday in May, 1866.
Do. do. 1st Tuesday in May, 1869.
ROBERT B. BEATH, do. 1st Tuesday in May, 1872.

The office of Surveyor General ceased under the provisions of the constitution of 1873, on the first Tuesday of May, 1875, and the duties devolved upon the Secretary of Internal Affairs.

Secretaries of Internal Affairs.

William McCandless,	commissioned	May 4, 1875.
Aaron K. Dunkle,	do.	May 6, 1879.
J. Simpson Africa,	do.	May 1, 1883.
Thomas J. Stewart,	do.	May 3, 1887.

Deputy Secretaries of Internal Affairs.

J. Simpson Africa,	commissioned	May 4, 1875.
Lucius Rogers,	do.	June 1, 1879.
J. Wilson Greenland,	do.	May 1, 1883.
Isaac B. Brown,	do.	May 3, 1887.

Names and Dates of the Erection of the Several Counties of the Commonwealth of Pennsylvania, and the Territory from which they were Formed.

The first three counties that were formed, to wit: Philadelphia, Bucks, and Chester, were established at the first settlement of the Province of Pennsylvania.

1. Adams, January 22, 1800, formed of a part of York.
2. Allegheny, September 24, 1788, formed of parts of Westmoreland and Washington.
3. Armstrong, March 12, 1800, formed of parts of Allegheny, Westmoreland and Lycoming.
4. Beaver, March 12, 1800, formed of parts of Allegheny and Washington.
5. Bedford, March 9, 1771, formed of a part of Cumberland.
6. Berks, March 11, 1752, formed of parts of Philadelphia, Chester and Lancaster.
7. Blair, February 26, 1846, formed of parts of Huntingdon and Bedford.
8. Bradford,* February 21, 1810, formed of parts of Luzerne and Lycoming.
9. Bucks, one of the three original counties of the Province, 1682.
10. Butler, March 12, 1800, formed of part of Allegheny.
11. Cambria, March 26, 1804, formed of parts of Huntingdon, Somerset and Bedford.
12. Cameron, March 29, 1860, formed of parts of Clinton, Elk, McKean and Potter.
13. Carbon, March 13, 1843, formed of parts of Northampton and Monroe.

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* Previous to March 24, 1812, this county was called Ontario, but its name was changed to Bradford on that day.

14. Centre, February 13, 1800, formed of parts of Mifflin, Northumberland, Lycoming and Huntingdon.
15. Chester, one of the three original counties of the Province, 1682.
16. Clarion, March 11, 1839, formed of parts of Venango and Armstrong.
17. Clearfield, March 26, 1804, formed of parts of Northumberland, Huntingdon and Lycoming.
18. Clinton, June 21, 1839, formed of parts of Lycoming and Centre.
19. Columbia, March 22, 1813, formed of a part of Northumberland.
20. Crawford, March 12, 1800, formed of a part of Allegheny.
21. Cumberland, January 27, 1750, formed of a part of Lancaster.
22. Dauphin, March 4, 1785, formed of a part of Lancaster.
23. Delaware, September 26, 1789, formed of a part of Chester.
24. Elk, April 18, 1843, formed of parts of Jefferson, Clearfield and McKean.
25. Erie, March 12, 1800, formed of a part of Allegheny.
26. Fayette, September 26, 1783, formed of a part of Westmoreland.
27. Forest, April 11, 1848, formed of parts of Jefferson and Venango.*
28. Franklin, September 9, 1784, formed of a part of Cumberland.
29. Fulton, April 19, 1850, formed of a part of Bedford.
30. Greene, February 9, 1796, formed of a part of Washington.
31. Huntingdon, September 20, 1787, formed of a part of Bedford.
32. Indiana, March 30, 1803, formed of parts of Westmoreland and Lycoming.
33. Jefferson, March 26, 1804, formed of a part of Lycoming.
34. Juniata, March 2, 1831, formed of a part of Mifflin.
35. Lackawanna, August 21, 1878, formed of a part of Luzerne.
36. Lancaster, May 10, 1729, formed of a part of Chester.
37. Lawrence, March 20, 1849, formed of parts of Beaver and Mercer.
38. Lebanon, February 13, 1818, formed of parts of Dauphin and Lancaster.
39. Lehigh, March, 6, 1812, formed of a part of Northampton.
40. Luzerne, September 25, 1786, formed of a part of Northumberland.
41. Lycoming, April 13, 1795, formed of a part of Northumberland.
42. McKean, March 26, 1804, formed of a part of Lycoming.
43. Mercer, March 12, 1800, formed of a part of Allegheny.
44. Mifflin, September 19, 1789, formed of parts of Cumberland and Northumberland.
45. Monroe, April 1, 1836, formed of parts of Northampton and Pike.
46. Montgomery, September 10, 1784, formed of a part of Philadelphia.
47. Montour, May 3, 1850, formed of a part of Columbia.
48. Northampton, March 11, 1752, formed of a part of Bucks.
49. Northumberland, March 21, 1772, formed of parts of Lancaster, Cumberland, Berks, Bedford and Northampton.
50. Perry, March 22, 1820, formed of a part of Cumberland.

* Part of Venango added by act approved October 31, 1866.

51. Philadelphia, one of the three original counties of the Province, 1682.
52. Pike, March 26, 1814, formed of a part of Wayne.
53. Potter, March 26, 1804, formed of a part of Lycoming.
54. Schuylkill, March 1, 1811, formed of parts of Berks and Northampton.
55. Snyder, March 2, 1855, formed of a part of Union.
56. Somerset, April 17, 1795, formed of a part of Bedford.
57. Sullivan, March 15, 1847, formed of a part of Lycoming.
58. Susquehanna, February 21, 1810, formed of a part of Luzerne.
59. Tioga, March 26, 1804, formed of a part of Lycoming.
60. Union, March 22, 1813, formed of a part of Northumberland.
61. Venango, March 12, 1800, formed of parts of Allegheny and Lycoming.
62. Warren, March 12, 1800, formed of parts of Allegheny and Lycoming.
63. Wayne, March 31, 1798, formed of a part of Northampton.
64. Washington, March 28, 1781, formed of a part of Westmoreland.
65. Westmoreland, February 26, 1773, formed of a part of Bedford, and in 1785 part of the purchase of 1784 was added thereto.
66. Wyoming, April 4, 1842, formed of a part of Luzerne.
67. York, August 19, 1749, formed of a part of Lancaster.

A TABULAR STATEMENT

Of the population, square miles, and number of acres in the several counties of the Commonwealth of Pennsylvania, with the names of the county towns.

NAMES.	Population 1880.	Population 1890.	Square miles.	Acres.	County towns.
Adams,	32,455	33,486	531	339,840	Gettysburg.
Allegheny,	355,869	551,959	757	480,480	Pittsburgh.
Armstrong,	47,641	46,747	612	391,280	Kittanning.
Beaver,	39,605	50,077	452	289,280	Beaver.
Bedford,	34,929	38,644	1,003	641,920	Bedford.
Berks,	122,597	137,327	900	576,000	Reading.
Blair,	52,740	70,866	510	326,400	Hollidaysburg.
Bradford,	58,541	59,233	1,162	743,680	Towanda.
Bucks,	68,656	70,615	595	380,800	Doylestown.
Butler,	52,536	55,339	814	520,960	Butler.
Cambria,	46,811	66,375	606	426,240	Ebensburg.
Cameron,	5,159	7,238	381	243,840	Emporium.
Carbon,	31,923	38,624	402	257,280	Mauch Chunk.
Centre,	37,922	43,269	2,227	785,280	Bellefonte.
Chester,	83,481	89,377	763	488,320	West Chester.
Clarion,	40,328	36,802	572	366,080	Clarion.
Clearfield,	43,408	69,565	1,130	723,200	Clearfield.
Clinton,	26,278	28,685	857	548,480	Lock Haven.
Columbia,	32,409	36,832	479	306,560	Bloomsburg.
Crawford,	68,607	65,324	1,005	643,200	Meadville.
Cumberland,	45,977	47,271	554	354,560	Carlisle.
Dauphin,	76,148	96,977	523	334,720	Harrisburg.
Delaware,	56,101	74,683	195	124,800	Media.
Elk,	12,800	22,239	774	495,360	Ridgway.
Erie,	74,688	86,074	772	494,080	Erie.
Fayette,	58,842	80,006	830	531,200	Uniontown.
Forest,	4,385	8,482	431	275,840	Tionesta.
Franklin,	49,855	51,433	756	483,840	Chambersburg.
Fulton,	10,149	10,137	442	282,880	McConnellsburg.
Greene,	28,273	28,935	620	396,800	Waynesburg.
Huntingdon,	33,954	35,751	899	575,360	Huntingdon.
Indiana,	40,527	42,175	828	529,920	Indiana.
Jefferson,	27,935	44,005	646	413,440	Brookville.
Juniata,	18,227	16,655	407	260,480	Mifflintown.
Lackawanna,	89,269	142,088	424	271,360	Scranton.
Lancaster,	139,447	149,095	973	622,720	Lancaster.
Lawrence,	33,312	37,517	376	240,640	New Castle.
Lebanon,	38,476	48,131	354	227,840	Lebanon.
Lehigh,	65,969	76,631	364	232,960	Allentown.
Luzerne,	133,065	201,203	926	592,640	Wilkes-Barre.
Lycoming,	57,486	70,579	1,213	776,320	Williamsport.
McKean,	42,565	46,863	1,007	644,480	Smethport.
Mercer,	56,161	55,744	666	426,240	Mercer.
Mifflin,	19,577	19,996	377	215,680	Lewistown.
Monroe,	20,175	20,111	595	380,800	Stroudsburg.
Montgomery,	96,494	123,290	484	309,760	Norristown.
Montour,	15,468	15,645	140	89,600	Danville.
Northampton,	70,212	84,220	382	244,480	Easton.
Northumberland,	53,123	74,698	462	295,680	Sunbury.
Perry,	27,522	26,276	476	304,640	New Bloomfield.
Philadelphia,	847,170	1,046,964	130	82,603	Philadelphia.
Pike,	9,663	9,412	631	403,840	Milford.
Potter,	13,797	22,778	1,071	685,440	Coudersport.
Schuylkill,	129,970	154,163	840	537,600	Pottsville.
Snyder,	17,797	17,651	317	202,880	Middleburg.
Somerset,	33,110	37,317	1,102	705,280	Somerset.
Sullivan,	8,073	11,620	434	277,769	Laporte.
Susquehanna,	43,354	40,093	828	529,920	Montrose.
Tioga,	45,814	52,313	1,124	719,360	Wellsboro'.
Carried forward,	3,926,925	4,825,605	39,193	25,056,932	

TABULAR STATEMENT—*Continued.*

NAMES.	Population 1880.	Population 1890.	Square miles.	Acres.	County towns
Brought forward,	3,926,925	4,825,605	39,193	25,056,932	
Union,	16,905	17,820	315	201,600	Lewisburg.
Venango,	43,370	46,640	658	421,120	Franklin.
Warren,	27,981	37,585	914	584,960	Warren.
Washington,	55,418	71,155	889	568,960	Washington.
Wayne,	33,513	31,010	747	478,080	Honesdale.
Westmoreland,	78,036	112,819	1,046	669,440	Greenburg.
Wyoming,	15,598	15,891	403	137,920	Tunkhannock.
York,	87,841	99,489	921	589,440	York.
Total,	4,282,891	5,258,014	45,086	28,808,442	

☞Pennsylvania is situated between 39 deg. 43 min. and 42 deg. north latitude, and 2 deg. 17 min. east, and 3 deg. 31 min. west longitude, from Washington. Its mean length is 280.39 miles; mean breadth, 158.05 miles; its greatest length is $302\frac{13}{44}$ miles, and greatest breadth 175 miles and 192 perches.

The latitude of Greenwich is 51 deg. 28 min. 39 sec. north, and the latitude of Washington 38 deg. 53.3 min. The longitude of Philadelphia from Greenwich is 75 deg. 18 min. west, and the longitude of Greenwich from Washington is 77 deg. 00.6 min. east.

The above statement has been taken and calculated from the best charts and tables known and accessible to this department.

The latitude of the capital at Harrisburg, as ascertained by recent observations made by the United States Coast Survey, is 40 deg. 15 min. 51 sec.; longitude, 40.3 seconds of time east of Washington, and 5 h. 7 min. 31.8 sec. west of Greenwich.

LIST OF COUNTY SURVEYORS

Whose election or appointment for the term beginning on the first Monday of January, 1890, has been officially reported to this department:

COUNTIES.	NAMES OF SURVEYORS.	POSTOFFICE.
Adams,	John G. Brinkerhoff,	Hunterstown.
Allegheny,	No election reported.	
Armstrong,	No election reported.	
Beaver,	James Harper,	Beaver.
Bedford,	William J. Vickroy,	Bedford.
Berks,	Solomon K. Dreibelbis,	Hamburg.
Blair,	H. C. Love.	
Bradford,	No election reported.	
Bucks,	Henry P. Ely,	Doylestown.
Butler,	C. F. L. McQuistion,	Butler.
Cambria,	Henry Scanlan,	Carrolton.
Cameron,	No election reported.	
Carbon,	No election reported.	
Centre,	George D. Johnston,	Milesburg.
Chester,	Walter A. McDonald,	West Chester.
Clarion,	I. J. Keck,	Clarion.
Clinton,	No election reported.	
Clearfield,	Harry Byers,	Clearfield.
Crawford,	No election reported.	
Columbia,	No election reported.	
Cumberland,	Samuel J. Tritt,	Carlisle.
Dauphin,	Samuel W. Cooper,	Millersburg.
Delaware,	No election reported.	
Elk,	E. E. Willard,	Ridgway.
Erie,	No election reported.	
Fayette,	Samuel M. Foust,	Connellsville.
Forest,	No election reported.	
Franklin,	John B. Kaufman,	Upper Strasburg.
Fulton,	Jonas Lake,	Laidia.
Greene,	T. B. Dinsmore,	Waynesburg.
Huntingdon,	John E. Ketterman,	Entrekin.
Indiana,	John R. Caldwell,	Indiana.
Jefferson,	James B. Caldwell,	Brookville.
Juniata,	William H. Groninger.	
Lackawanna,	A. B. Dunning,	Scranton.
Lancaster,	Frank M. Trout,	Gap.
Lawrence,	No election reported.	
Lebanon,	William G. Miller,*	Lebanon.
Lehigh,	No election reported.	
Lycoming,	Edward J. Eldred,	Williamsport.
Luzerne,	No election reported.	
Mercer,	No election reported.	
Mifflin,	John C. Swigert,	Lewistown.
McKean,	M. J. Hadley.	
Monroe,	No election reported.	
Montgomery,	No election reported.	
Montour,	George W. West,	Danville.
Northampton,	Milton H. Cole,	Kreidersville.
Northumberland,	P. S. Bergstresser,	Sunbury.
Perry,	Silas Wright,	Bloomfield.
Philadelphia.		
Pike,	John C. Westbrook, Jr.,	Blooming Grove.
Potter,	No election reported.	
Schuylkill,	No election reported.	
Somerset,	No election reported.	
Sullivan,	No election reported.	
Susquehanna,	Lorenzo D. Benson,	Jackson.
Snyder,	No election reported.	
Tioga,	No election reported.	
Union,	M. E. Shaughnessy,	Lewisburg.
Venango,	William Hilands,	Franklin.

*Appointed January, 1891.

LIST OF COUNTY SURVEYORS—*Continued.*

COUNTIES.	NAMES OF SURVEYORS.	POSTOFFICE.
Warren,	Le Roy S. Strong,	Kinzua.
Washington,	R. V. Johnson,	Canonsburg.
Wayne,	No election reported.	
Westmoreland,	William R. Barnhart,	Greensburg.
Wyoming,	Harry J. Frear,	Factoryville.
York,	Edward Gross,	York.

NOTE—A certified copy of the oath of office taken and subscribed by each county surveyor must be filed in this department. The act of the 9th of April, 1850 [P. L. 434], required the oath to be administered in the court of quarter sessions of the proper county. The Constitution [Article VII, section 1] provides that the oath shall be administered by some person authorized to administer oaths, and be filed in the office of the prothonotary.

PART II---Assessments.
Taxes.

ASSESSMENT REPORTS.

The Following Tables Show the Assessment Returns made by the Commissioners of the Several Counties of the Commonwealth, to the Secretary of Internal Affairs, for the Year 1890.

TABULAR STATEMENTS showing the number of taxables, the number of acres of cleared and timber land, and the amount at which all the real and personal property, and all matter and things made taxable by the laws of this Commonwealth, were valued, and the amount of taxes assessed thereon for State and county purposes, in the several assessment districts in this Commonwealth, made pursuant to the several acts of Assembly relating thereto.

ADAMS COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bendersville borough,	132	393	. . . . .	$62,270	$5,500	$56,770	49	$1,935	34	$559
Berwick borough,	141	566	. . . . .	100,550	5,500	95,050	36	1,900	28	545
Berwick township,	269	3,520	1,035	221,271	3,200	218,071	131	4,916	171	3,002
Butler township,	458	12,402	1,040	428,034	6,000	422,034	434	16,909	488	8,396
Conowago township,	266	5,330	242	484,821	20,500	464,321	232	11,475	258	5,612
Cumberland township,	493	18,533	1,599	629,314	59,958	569,356	516	25,836	612	10,451
East Berlin borough,	245	389	8	210,774	19,400	191,374	73	3,365	33	690
Franklin township,	782	15,986	17,714	707,314	36,200	671,114	527	25,135	738	10,239
Freedom township,	167	7,190	990	200,827	1,900	198,927	207	7,377	243	4,252
Germany township,	327	7,005	310	298,939	5,900	293,039	257	9,780	314	5,642
Gettysburg borough, 1st ward,	367	264	28	357,696	48,900	308,796	81	4,820	31	586
Do. do. 2d ward,	331	122	. . . . .	504,918	220,400	284,518	87	5,430	25	610
Do. do. 3d ward,	392	266	4	219,473	35,000	184,473	55	3,020	35	730
Hamilton township,	251	7,967	494	364,346	4,350	359,996	285	11,023	341	5,905
Hamiltonban township,	675	14,352	13,200	584,921	18,400	566,521	317	15,425	360	5,657
Highland township,	127	6,542	1,040	209,544	3,000	206,544	168	8,564	227	3,655
Huntington township,	549	14,630	1,780	528,481	7,650	520,831	487	18,778	548	8,939

Latimore township	405	12,881	1,021	503,517	17,800	485,717	352	18,985	468	8,161
Liberty township	303	9,680	2,510	304,475	5,750	298,725	247	11,583	347	4,659
Ltttlestown borough	325	138	. . . . .	203,965	12,300	191,665	83	4,822	17	311
McSherrystown borough	249	234	. . . . .	142,675	12,900	129,775	53	2,800	27	505
Menallen township	611	13,127	11,726	409,893	5,200	404,693	446	21,401	491	8,305
Mountjoy township	389	13,678	1,551	495,130	9,950	485,180	439	17,546	570	10,876
Mountpleasant township	613	16,725	1,240	647,190	8,150	639,040	600	23,630	716	13,582
New Oxford borough	223	351	17	205,376	14,700	190,676	82	3,400	43	891
Oxford township	294	5,590	221	393,796	2,500	391,296	209	8,177	196	4,481
Reading township	454	14,051	1,204	524,730	8,700	516,030	484	17,318	510	9,557
Straban township	550	17,870	2,251	620,470	8,400	612,070	574	27,323	692	14,055
Tyrone township	354	11,560	1,610	368,917	3,500	365,417	329	13,116	362	6,435
Union township	380	10,333	245	544,394	6,600	537,794	346	14,424	465	9,503
York Springs borough	137	250	9	115,063	11,800	103,263	55	1,865	36	611
Total	11,259	241,925	63,089	$11,593,084	$630,008	$10,963,076	8,241	$362,078	9,426	$167,402

NAMES OF ASSESSMENT DISTRICTS.	Value of shares and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of — mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bendersville borough	$4,970	$14,234	$224 82	$25,246	$50	$25,296	$75 89	. . . . .
Berwick borough	6,410	103,905	363 67	183,933	. . . . .	183,933	551 80	. . . . .
Berwick township	4,730	230,719	807 52	43,630	. . . . .	43,630	130 89	. . . . .
Butler township	10,385	457,724	1,602 03	51,101	25	51,126	153 38	. . . . .
Conowago township	7,540	488,948	1,711 32	40,466	. . . . .	40,466	121 40	. . . . .
Cumberland township	12,480	618,123	2,163 43	104,466	1,340	105,806	317 42	. . . . .
East Berlin borough	10,355	205,784	720 24	118,170	150	118,320	354 96	. . . . .
Franklin township	25,760	732,248	2,562 87	233,990	. . . . .	233,990	701 97	. . . . .
Freedom township	3,965	214,521	750 82	33,948	198	34,146	102 44	. . . . .
Germany township	7,235	315,696	1,104 94	55,713	. . . . .	55,713	167 14	. . . . .
Gettysburg borough, 1st ward	31,770	345,972	1,210 90	181,120	190	181,310	543 93	. . . . .
Do. do. 2d ward	24,350	314,908	1,102 18	187,370	1,400	188,770	566 31	. . . . .
Do do. 3d ward	21,770	209,993	734 98	38,495	435	38,930	116 79	. . . . .
Hamilton township	5,950	382,874	1,340 06	29,756	. . . . .	29,756	89 27	. . . . .
Hamiltonban township	20,185	607,788	2,127 26	46,613	110	46,723	140 17	. . . . .
Highland township	2,075	220,838	772 93	35,736	. . . . .	35,736	107 21	. . . . .

ADAMS COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of shares and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of — mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Huntington township,	$12,475	$561,023	$1,963 58	$58,523	$50	$58,573	$175 72	
Latimore township,	12,340	525,203	1,838 21	87,056		87,056	261 17	
Liberty township,	5,380	320,547	1,121 21	39,493		39,493	118 48	
Littlestown borough,	17,247	214,045	749 16	115,666	300	115,966	347 90	
McSherrystown township,	14,240	147,320	515 62	55,783	350	56,133	168 40	
Menallen township,	11,380	445,779	1,565 23	43,060		43,060	129 18	
Mountjoy township,	7,030	520,632	1,822 21	65,096		65,096	195 29	
Mountpleasant township,	11,355	687,607	2,406 62	107,103	50	107,153	321 40	
New Oxford borough,	17,155	212,122	742 43	120,945	375	121,320	363 96	
Oxford township,	8,000	411,954	1,441 84	32,990		32,990	98 97	
Reading township,	8,320	551,225	1,929 29	58,986		58,986	176 96	
Straban township,	15,365	608,813	2,340 84	106,118	55	106,173	318 52	
Tyrone township,	5,665	390,633	1,367 22	38,903		38,903	116 71	
Union township,	8,957	570,678	1,997 37	44,610		44,610	133 83	
York Springs borough,	6,995	112,734	394 57	34,564	112	34,676	104 03	
Total,	$361,834	$11,854,390	$41,490 37	$2,418,649	$5,170	$2,423,819	$7,271 49	$10,000 00

ALLEGHENY COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Pittsburgh, 1st ward,	1,262			$7,636,195	$507,385	$7,128,810	193	$23,775		
Do. 2d ward,	1,025			9,306,880	1,755,700	7,551,180	228	22,800		
Do. 3d ward,	496			17,500,810	2,548,675	14,952,135	32	1,700		
Do. 4th ward,	1,525			12,479,675	1,276,980	11,202,695	420	42,850	2	$100
Do. 5th ward,	1,165			2,499,393	454,683	2,044,710	226	19,280	3	50
Do. 6th ward,	2,631			3,707,840	342,520	3,365,320	283	27,750	1	35
Do. 7th ward,	1,714			2,375,930	150,575	2,225,355	136	13,185	4	100
Do. 8th ward,	2,078			2,732,090	482,960	2,249,130	111	11,915	11	430
Do. 9th ward,	1,330			2,647,585	151,950	2,495,635	178	17,800		
Do. 10th ward,	838			1,594,035	322,255	1,271,780	55	6,255	10	325
Do. 11th ward,	2,835			3,342,290	172,700	3,169,590	184	11,325	1	50
Do. 12th ward,	2,896			6,519,160	583,870	5,935,290	401	47,950	1	30
Do. 13th ward,	1,677			2,820,580	100,300	2,720,280	166	10,990	155	3,125
Do. 14th ward,	4,488			11,503,245	1,496,340	10,006,905	364	36,550	74	3,950
Do. 15th ward,	1,629			5,604,470	2,238,990	3,365,480	154	12,735	5	150
Do. 16th ward,	2,559			3,086,950	289,620	2,797,330	280	15,055	67	1,340
Do. 17th ward,	3,427			6,041,396	709,016	5,332,380	251	26,440	14	630
Do. 18th ward,	1,726			3,283,370	129,850	3,153,520	199	9,465	125	3,265
Do. 19th ward,	2,581			4,595,155	224,800	4,370,355	317	24,060	223	4,440
Do. 20th ward,	3,227			9,635,885	350,000	9,285,885	568	63,330	148	5,625
Do. 21st ward,	3,167			5,034,170	100,000	4,934,170	408	35,855	417	8,990
Do. 22d ward,	937			4,138,635	285,420	3,853,215	280	26,865	283	7,105
Do. 23d ward,	1,842			3,016,524	86,150	2,930,374	179	14,030	201	5,550
Do. 24th ward,	1,680			2,284,413	424,500	1,859,913	330	32,465	29	630
Do. 25th ward,	2,212			2,503,202	172,182	2,331,020	111	9,125	27	675
Do. 26th ward,	2,326			2,657,655	170,670	2,486,985	209	17,510	1	20
Do. 27th ward,	2,667			1,684,810	298,300	1,386,510	186	16,435	163	4,000
Do. 28th ward,	1,385			1,844,640	93,100	1,751,540	96	5,200	5	125
Do. 29th ward,	1,367			1,928,025	162,840	1,765,185	153	7,550		
Do. 30th ward,	903			1,484,675	226,500	1,258,175	105	7,800		
Do. 31st ward,	1,282			929,698	46,448	883,250	101	4,945	33	670
Do. 32d ward,	1,972			1,312,735	103,150	1,209,585	69	5,700	3	150
Do. 33d ward,	409			723,670	28,500	695,170	32	3,110		
Do. 34th ward,	677			1,372,720	449,180	923,540	87	7,950		
Do. 35th ward,	1,010			799,350	29,900	769,450	35	1,900	88	1,590
Do. 36th ward,	1,148			988,461	225,000	763,461	220	21,929	3	60
Allegheny City, 1st ward,	2,271			8,016,938	1,687,163	6,329,775	338	45,005	8	220

The acreage for timber is not given but was 58,199 acres in 1889.

ALLEGHENY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Allegheny City, 2d ward,	4,977			$13,130,910	$3,609,875	$9,521,035	633	$41,700	19	$400
Do. 3d ward,	4,357			7,247,815	1,075,800	6,172,015	243	24,400	26	1,050
Do. 4th ward,	3,320			7,635,400	1,519,685	6,115,715	500	46,250	2	100
Do. 5th ward,	2,925			6,338,467	235,152	6,103,315	417	51,660	4	120
Do. 6th ward,	2,741			5,203,960	400,000	4,803,960	378	15,645	14	430
Do. 7th ward,	1,568			1,457,265	29,300	1,427,965	135	10,225	65	1,100
Do. 8th ward,	782			1,556,906	445,331	1,111,575	156	12,960	8	200
Do. 9th ward,	1,077			2,806,690	1,671,300	1,135,390	253	11,900	23	730
Do. 10th ward,	1,378			1,860,640	71,225	1,789,415	194	11,675	264	6,850
Do. 11th ward,	1,658			1,598,990	160,850	1,438,140	167	15,390	204	6,290
Do. 12th ward,	1,310			1,112,665	28,170	1,084,495	81	6,125	40	810
Do. 13th ward,	1,077			986,280	159,600	826,680	67	4,500	89	1,620
McKeesport, 1st ward,	1,051			2,315,595	151,000	2,164,595	110	6,930	. . .	. . .
Do. 2d ward,	2,332			1,873,775	448,350	1,425,425	119	9,305	7	150
Do. 3d ward,	1,781			1,771,045	220,600	1,550,445	115	12,060	46	1,185
Beltzhoover borough,	507			296,925	2,825	294,100	40	2,180	52	980
Braddock, 1st ward,	830			661,298	90,918	570,380	58	2,530	18	360
Do. 2d ward,	831			794,800	20,545	774,255	72	5,175	13	330
Do. 3d ward,	551			543,875	43,890	499,985	45	3,555	18	435
Bellevue borough,	537	436		736,845	33,200	703,645	73	4,370	71	1,545
Chartiers borough,	860	. . .		765,740	102,250	663,490	94	4,865	51	1,295
Coraopolis borough,	261	625		235,745	16,740	219,005	51	3,265	30	600
Etna borough,	1,069	. . .		1,297,000	50,000	1,247,000	83	6,175	58	1,150
Elizabeth borough,	516	. . .		522,690	47,950	474,740	44	2,275	17	385
Greenfield borough,	258	420		267,530	64,500	203,030	20	1,225	24	600
Greentree borough,	226	1,938		356,850	6,800	350,050	110	6,655	78	1,870
Homestead, 1st ward,	928	. . .		779,015	31,200	747,815	64	5,055	11	270
Do. 2d ward,	1,095	. . .		687,085	24,675	662,410	64	2,065	10	200
Do. 3d ward,	379	. . .		170,840	. . .	180,840	9	490	8	190
Knoxville borough,	494	. . .		490,085	15,725	474,360	42	2,055	11	255
Millvale, 1st ward,	254	. . .		202,875	23,500	179,375	70	5,830	2	40
Do. 2d ward,	443	. . .		450,580	18,000	432,580	57	3,765	. . .	. . .
Do. 3d ward,	431	50		167,448	1,800	165,648	15	880	19	335
Mansfield borough,	688	. . .		566,320	24,930	541,390	86	5,895	26	715
Osborne borough,	80	281		194,220	10,150	184,070	16	1,050	10	510
Oakmont borough,	518	411		734,930	72,200	662,730	75	4,340	92	2,480
Reynoldton borough,	409	25		312,805	18,300	294,505	19	1,150	20	500

Sewickley borough,	793	233		1,595,770	212,200	1,383,570	136	11,575	36	1,145
Sharpsburg borough,	1,254			1,690,295	131,100	1,559,195	156	11,220	20	370
Spring Garden borough,	208	105		188,800	18,100	110,700	183	12,180	159	3,180
Tarentum, 1st ward,	425			292,815	45,600	247,215	67	3,080	54	945
Do. 2d ward,	508			250,895	1,070	249,825	77	5,235	15	295
Do. 3d ward,	429	38		323,585	9,100	314,485	38	3,195	15	180
Verona borough,	459	37		457,560	25,600	431,960	46	2,170	42	815
West Bellevue borough,	385	248		507,900	39,950	467,950	25	1,310	11	280
West Liberty borough,	303	1,348		261,534	6,520	255,014	100	5,045	223	4,270
West Elizabeth,	247			209,435	18,255	191,180	39	2,620	2	60
Wilkinsburg,	1,335	93		2,564,085	317,845	2,246,240	186	14,725	77	1,980
Alleppo township,	196	1,506		167,545	13,225	154,420	49	2,240	56	1,415
Bethel township,	288	6,585		675,465	22,450	653,015	274	18,835	330	7,920
Braddock township,	1,772	2,753		4,627,155	625,015	4,002,140	232	31,680	258	6,475
Baldwin township,	1,493	11,884		2,047,860	350,815	1,697,045	511	28,295	748	17,275
Chartiers township,	2,140	3,103		2,781,625	91,800	2,689,825	216	15,365	138	5,750
Collier township,	749	9,294		1,903,605	799,500	1,104,105	217	16,120	321	8,450
Crescent township,	155	966		195,770	44,475	151,295	29	1,585	47	1,115
Elizabeth township,	1,465	19,335		1,673,305	160,185	1,513,120	395	23,550	485	9,705
East Deer township,	441	7,409		757,855	70,850	687,005	192	12,020	215	4,755
Franklin township,	263	7,515		358,160	5,450	352,710	230	12,355	291	5,935
Fawn township,	208	7,800		267,240	945	266,295	158	9,005	253	5,100
Finlay township,	534	18,175		1,016,930	15,520	1,001,410	428	26,560	670	15,680
Forward township,	618	16,120		1,110,310	9,150	1,101,160	229	16,255	387	7,580
Hampton township,	429	17,847		630,294	12,200	618 094	259	14,723	269	4,768
Harmar township,	246	3,605		455,850	11,100	444,750	89	6,320	167	3,015
Harrison township,	1,324	4,005		1,143,870	220,995	922,875	167	10,455	224	4,875
Indiana township,	362	11,285		614,095	4,850	609,245	109	3,465	90	2,520
Jefferson township,	1,028	15,398		1,703,685	277,700	1,425,985	425	32,520	534	12,860
Kilbuck township,	445	1,764		1,400,440	827,275	573,165	84	4,945	83	1,740
Leet township,	347	2,459		915,389	70,715	844,674	156	9,815	147	3,680
Lower St. Clair township,	1,111	563		809,805	54,780	755,025	63	2,905	136	3,475
Lincoln township,	417	4,884		368,165	2,725	365,440	186	16,215	273	6,875
Mifflin township,	2,387	13,819		2,806,585	234,250	2,572,335	480	32,405	610	17,750
Moon township,	442	13,879		791,985	80,550	711,435	296	16,050	510	10,140
Marshall township,	282	9,527		396,190	955	395,235	241	18,660	294	6,185
McCandless township,	433	10,805		746,335	7,770	738,565	308	14,800	451	9,205
North Fayette township,	747	14,176		1,307,070	77,350	1,229,720	392	31,745	886	22,580
Neville township,	87	860		227,535	2,435	225,100	57	4,480	38	965
North Versailles township,	1,078	4,913		1,778,870	328,450	1,450,420	167	8,295	256	6,265
O'Hara township,	915	7,112		3,186,600	1,809,475	1,377,125	285	16,480	394	9,495
Ohio township,	248	6,351		372,080	4,925	367,155	224	9,005	251	6,315
Plum township,	502	16,667		1,105,735	10,200	1,095,535	406	39,260	586	12,755
Penn township,	760	11,012		1,891,385	621,935	1,269,450	436	27,795	493	10,280
Pine township,	228	9,730		504,305	4,950	499,355	244	11,995	369	7,480
Patton township,	549	12,309		934,925	18,775	916,150	362	21,450	342	8,145
Robinson township,	373	10,022		1,310,370	352,530	957,840	324	28,390	586	9,740
Ross township,	683	8,736		1,271,757	32,500	1,239,257	468	32,998	740	19,840
Reserve township,	764	1,698		1,143,315	44,850	1,098,465	361	28,630	442	8,920
Richland township,	256	8,317		641,260	36,790	604,470	250	19,055	253	6,195
Shaler township,	1,301	6,345		1,453,745	153,435	1,300,310	321	23,400	571	14,750
Springdale township,	325	1,922		489,895	92,700	397,195	80	3,525	87	1,750
South Versailles township,	206	335		147,075	49,380	97,695	13	895	36	965
Snowden township,	212	5,775		536,645	64,300	472,345	179	13,005	244	5,995
South Fayette township,	760	16,005		1,550,035	199,900	1,350,135	309	22,460	530	13,305
Sewickley township,	135	5,591		267,375	450	266,925	100	4,360	314	7,800
Scott township,	828	8,677		1,092,705	32,300	1,060,405	309	17,935	319	8,000

ALLEGHENY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Sterrett township,	669	500	.....	$1,081,054	$238,800	$842,254	65	$5,715	81	$2,150
Stowe township,	1,011	4,713	.....	1,489,265	84,700	1,404,565	330	25,975	229	5,900
Upper St. Clair township,	484	7,747	.....	879,320	105,800	773,520	262	17,535	308	3,135
Union township,	440	978	.....	254,005	8,815	245,190	77	3,465	40	860
Versailles township,	896	4,839	.....	715,716	85,770	629,946	190	15,280	303	8,321
Wilkins township,	756	4,285	.....	781,895	28,025	753,870	226	17,040	210	5,375
West Deer township,	507	16,491	.....	785,735	6,325	779,410	416	31,365	490	9,985
RECAPITULATION.										
City of Pittsburgh,	66,093	.....	.....	$151,616,317	$17,191,009	$134,425,308	7,347	$663,579	2,097	$53,210
City of Allegheny,	29,441	.....	.....	58,952,926	11,093,451	47,859,475	3,492	297,435	766	19,920
Boroughs,	23,678	6,288	.....	25,538,590	2,365,388	23,173,202	2,604	175,495	1,346	29,900
Townships,	35,295	418,391	.....	57,565,285	8,511,110	49,054,175	12,876	878,676	17,185	406,509
Total,	154,507	424,679	.....	$293,673,118	$39,160,958	$254,512,160	26,319	$2,015,185	21,394	$509,539

ALLEGHENY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Pittsburgh, 1st ward,	$108,800	$7,261,385	$21,784 16	$3,623,947	. . . .	$3,623,947	$10,871 84	. . . . .
Do. 2d ward,	99,000	7,675,580	23,026 74	4,331,715	$2,600	4,334,315	13,002 95	. . . . .
Do. 3d ward,	40,000	14,998,235	44,994 71	524,846	4,400	529,246	1,587 74	. . . . .
Do. 4th ward	214,800	11,465,615	34,396 85	1,070,664	5,170	1,075,834	3,227 50	. . . . .
Do. 5th ward,	139,700	2,206,140	6,618 42	77,896	2,400	80,296	240 89	. . . . .
Do. 6th ward,	298,300	3,692,955	11,078 87	238,875	1,550	240,425	721 28	. . . . .
Do. 7th ward,	196,300	2,435,890	7,307 67	56,980	950	57,930	173 79	. . . . .
Do. 8th ward,	230,900	2,493,825	7,481 59	99,425	1,450	100,875	302 63	. . . . .
Do. 9th ward,	135,400	2,656,585	7,969 76	79,209	7,750	86,959	260 87	. . . . .
Do. 10th ward,	79,800	1,358,160	4,074 48	40,983	. . . .	40,983	122 95	. . . . .
Do. 11th ward,	343,900	3,525,465	10,577 20	314,370	600	314,970	944 91	. . . . .
Do. 12th ward,	297,400	6,284,070	18,852 21	125,747	3,400	129,147	387 44	. . . . .
Do. 13th ward,	325,800	3,061,695	9,185 08	201,003	1,500	202,503	607 51	. . . . .
Do. 14th ward,	559,300	10,610,005	31,830 02	1,516,235	3,300	1,519,535	4,558 61	. . . . .
Do. 15th ward,	191,000	3,572,380	10,717 40	236,115	3,015	239,130	717 39	. . . . .
Do. 16th ward,	255,300	3,069,025	9,207 08	248,012	. . . .	248,012	744 04	. . . . .
Do. 17th ward,	410,100	5,772,600	17,317 80	413,555	3,050	416,605	1,249 82	. . . . .
Do. 18th ward,	149,300	3,315,900	9,947 70	170,600	350	170,950	512 87	. . . . .
Do. 19th ward.	315,900	4,714,755	14,144 27	2,662,837	. . . .	2,662,837	7,988 51	. . . . .
Do. 20th ward,	542,400	9,905,615	29,716 85	2,537,532	8,375	2,545,907	7,637 72	. . . . .
Do. 21st ward,	354,400	5,333,415	16,000 24	561,163	. . . .	561,163	1,683 49	. . . . .
Do. 22d ward,	99,000	3,986,185	11,958 51	1,580,400	. . . .	1,580,400	4,741 20	. . . . .
Do. 23d ward.	207,000	3,157,954	9,473 99	285,685	1,000	286,685	860 06	. . . . .
Do. 24th ward,	163,600	2,058,578	6,175 79	118,975	1,970	120,945	362 84	. . . . .
Do. 25th ward,	230,900	2,571,720	7,715 16	201,531	. . . .	201,531	604 59	. . . . .
Do. 26th ward	232,300	2,739,780	8,219 34	331,363	2,965	334,328	1,002 98	. . . . .
Do. 27th ward,	223,100	1,630,045	4,890 13	106,428	. . . .	106,428	319 28	. . . . .
Do. 28th ward,	141,000	1,898,390	5,695 17	173,955	525	174,480	523 44	. . . . .
Do. 29th ward,	141,100	1,914,935	5,744 80	57,798	1,100	58,898	176 79	. . . . .
Do. 30th ward,	87,800	1,355,325	4,065 97	95,496	1,550	97,046	291 14	. . . . .
Do. 31st ward,	132,400	1,022,515	3,067 55	83,122	1,250	84,372	253 12	. . . . .
Do. 32d ward,	210,700	1,426,835	4,280 51	208,395	700	209,095	627 29	. . . . .
Do. 33d ward,	41,700	739,980	2,219 94	77,720	. . . .	77,720	233 16	. . . . .
Do. 34th ward,	72,000	1,003,490	3,010 47	59,650	. . . .	59,650	178 95	. . . . .
Do. 35th ward.	96,500	869,440	2,608 32	76,567	. . . .	76,567	229 70	. . . . .
Do. 36th ward,	114,700	902,950	2,708 85	164,430	2,800	167,230	501 69	. . . . .
Allegheny City. 1st ward,	294,800	6,671,025	20,013 08	3,257,952	1,225	3,259,177	9,777 53	. . . . .

ALLEGHENY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Allegheny City, 2d ward,	$683,200	$10,255,635	$30,766 90	$1,625,344	$9,300	$1,634,644	$4,903 93	. . . . .
Do. 3d ward,	496,000	6,694,265	20,082 80	844,457	800	845,257	2,535 77	. . . . .
Do. 4th ward,	436,400	6,612,695	19,838 11	919,404	14,230	933,634	2,800 90	. . . . .
Do. 5th ward,	444,900	6,604,045	19,812 21	1,957,164	4,050	1,961,214	5,883 64	. . . . .
Do. 6th ward,	336,400	5,159,255	15,477 77	484,689	2,820	487,509	1,462 53	. . . . .
Do. 7th ward,	165,100	1,604,390	4,812 87	114,865	. . . . .	114,865	344 60	. . . . .
Do. 8th ward,	79,300	1,204,035	3,612 11	35,737	. . . . .	35,737	107 21	. . . . .
Do. 9th ward,	104,900	1,253,845	3,761 54	40,010	925	40,935	122 81	. . . . .
Do. 10th ward,	116,400	1,924,340	5,773 03	161,835	. . . . .	161,835	485 51	. . . . .
Do. 11th ward,	142,300	1,602,120	4,803 36	357,067	. . . . .	357,067	1,071 20	. . . . .
Do. 12th ward	138,300	1,229,730	3,689 19	71,870	. . . . .	71,870	215 61	. . . . .
Do. 13th ward,	112,800	945,600	2,836 80	189,905	. . . . .	189,905	569 72	. . . . .
McKeesport, 1st ward,	126,100	2,300,565	6,901 70	107,180	2,940	110,120	330 36	. . . . .
Do. 2d ward,	241,000	1,677,780	5,031 85	533,157	1,400	534,557	1,603 67	. . . . .
Do. 3d ward,	162,300	1,726,390	5,179 17	126,467	400	126,867	380 60	. . . . .
Beltzhoover borough,	41,000	338,260	1,014 78	8,884	. . . . .	8,884	26 65	. . . . .
Braddock, 1st ward,	89,200	662,780	1,988 34	33,450	310	33,760	101 28	. . . . .
Do. 2d ward,	104,000	886,760	2,660 65	47,040	3,000	50,040	150 12	. . . . .
Do. 3d ward,	57,800	563,125	1,689 38	100,605	1,350	101,955	305 87	. . . . .
Bellevue borough,	56,300	765,860	2,297 54	295,420	. . . . .	295,420	886 26	. . . . .
Chartiers borough,	83,500	753,610	2,262 33	86,073	460	86,533	259 60	. . . . .
Coraopolis borough,	23,900	246,920	741 10	43,905	150	44,055	132 17	. . . . .
Etna borough,	92,400	1,348,625	4,046 35	61,312	1,900	63,212	189 64	. . . . .
Elizabeth borough,	45,300	522,900	1,568 70	200,787	200	200,987	602 96	. . . . .
Greenfield borough,	29,700	234,555	703 66	21,705	. . . . .	21,705	65 12	. . . . .
Greentree borough,	17,400	375,975	1,128 09	59,985	. . . . .	59,985	179 96	. . . . .
Homestead, 1st ward,	89,900	844,595	2,533 79	62,078	1,555	63,633	190 90	. . . . .
Do. 2d ward,	117,800	783,075	2,349 23	60,696	600	61,296	183 89	. . . . .
Do. 3d ward,	28,000	199,520	598 56	4,377	. . . . .	4,377	13 13	. . . . .
Knoxville borough,	50,900	527,570	1,582 71	21,135	. . . . .	21,135	63 40	. . . . .
Millvale, 1st ward,	25,900	211,545	634 70	13,336	400	13,736	41 21	. . . . .
Do. 2d ward,	40,000	477,345	1,432 04	13,198	1,000	14,198	42 59	. . . . .
Do. 3d ward,	33,300	200,163	600 49	25,050	. . . . .	25,050	75 15	. . . . .
Mansfield borough,	73,400	621,400	1,864 18	65,451	. . . . .	65,451	196 35	. . . . .
Osborne borough,	11,500	197,130	591 41	19,100	. . . . .	19,100	57 30	. . . . .
Oakmont borough,	52,600	722,150	2,166 45	212,370	. . . . .	212,370	637 11	. . . . .
Reynoldton borough,	28,600	324,755	974 43	26,707	. . . . .	26,707	80 12	. . . . .

Sewickley borough,	120,500	1,518,990	,556 97	562,115	2,200	564,315	1,699 55
Sharpsburg borough,	142,200	1,715,585	.146 76	209,500	2,600	212,100	636 30
Spring Garden borough,	23,700	209,760	629 28	44,215	. . . . .	44,215	132 65
Tarentum, 1st ward,	44,300	295,655	887 41	128,040	115	128,155	384 47
Do. 2d ward,	51,000	308,030	921 13	42,470	675	43,145	129 44
Do. 3d ward,	39,900	357,760	1,073 28	2,620	. . . . .	2,620	7 86
Verona borough,	50,700	487,485	1,462 53	23,426	1,840	25,266	75 80
West Bellevue borough,	30,200	499,740	1,499 22	50,036	. . . . .	50,036	150 11
West Liberty borough,	22,000	286,329	858 99	58,627	. . . . .	58,627	175 88
West Elizabeth,	26,900	221,480	664 50	105,260	720	105,980	317 94
Wilkinsburg,	153,000	2,418,645	7.255 83	439,450	2,700	442,150	1,326 45
Alleppo township,	13,800	171,875	515 63	30.321	. . . . .	30,321	90 97
Bethel township,	20,800	700,570	2,101 72	158,605	. . . . .	158,605	475 82
Braddock township,	157,700	4,198,355	12,595 06	391,560	360	391,920	4,175 76
Baldwin township,	122,900	1,865,515	5,598 42	235,035	. . . . .	235,035	705 1[illegible]
Chartiers township,	193,800	2,904,740	8,714 22	382,805	. . . . .	382,805	1,148 42
Collier township,	66,500	1,195,175	3,585 77	64,150	. . . . .	64,150	192 45
Crescent township,	14,000	167,995	503 99	19,775	. . . . .	19,775	59 33
Elizabeth township,	124,200	1,670,575	5,012 84	211,253	. . . . .	211,253	633 76
East Deer township,	41,600	745,380	2,236 14	39,560	. . . . .	39,560	118 68
Franklin township,	20,300	391,300	1,173 90	26,453	. . . . .	26,453	79 37
Fawn township,	15,700	296,100	888 30	41,050	. . . . .	41,050	123 15
Finlay township,	45,900	1,089,640	3,268 92	112,295	90	112,385	337 16
Forward township,	47,600	1,172,595	3,517 79	120,646	. . . . .	120,646	361 94
Hampton township,	29,800	667,385	2,002 16	79,751	. . . . .	79,751	239 25
Harmar township,	21,100	475,185	1,425 55	17,040	. . . . .	17,040	51 12
Harrison township,	125,700	1,064,205	3,192 62	49,703	300	50,003	150 01
Indiana township,	29,100	644,330	1,933 00	41,075	. . . . .	41,075	123 23
Jefferson township,	85,100	1,556,465	4,669 40	236,866	. . . . .	236,866	710 60
Kilbuck township,	46,700	626,550	1,879 65	174,225	. . . . .	174,225	522 68
Leet township,	34,800	892,969	2,678 91	541.217	. . . . .	541,217	1,623 65
Lower St. Clair township,	97,100	858,655	2,575 97	95,690	150	95,840	287 52
Lincoln township,	37,100	425,630	1,277 07	38,436	. . . . .	38,436	115 31
Mifflin township,	231,500	2,853,990	8.561 97	482.657	. . . . .	482,657	1,447 97
Moon township,	31,500	769,125	2,307 38	102,797	. . . . .	102,797	308 39
Marshall township,	22,800	443.230	1,330 17	32,343	350	32,693	98 08
McCandless township,	24,000	786,570	2,359 72	40.658	. . . . .	40,658	121 98
North Fayette township,	67,200	1,351,245	4,053 74	226,330	. . . . .	226,330	678 99
Neville township,	6,800	237.345	712 04	6,400	. . . . .	6,400	19 20
North Versailles township,	88,400	1,553,380	4,660 14	63.337	. . . . .	63,337	190 01
O'Hara township,	60,600	1.463,700	4,392 13	280,723	. . . . .	280,723	842 17
Ohio township,	17,700	400,175	1,200 88	20,730	. . . . .	20,730	62 19
Plum township,	40,600	1,188,150	3.565 33	119.802	. . . . .	119,802	359 41
Penn township,	61,600	1,369,125	4,107 38	148,811	. . . . .	148,811	446 43
Pine township,	18,300	537,130	1,611 64	58,789	. . . . .	58,789	176 37
Patton township,	46,100	991,845	2,975 54	104,920	. . . . .	104,920	314 76
Robinson township,	29,000	1,024,970	3,075 51	73,750	. . . . .	73,750	221 25
Ross township,	60,500	1,352,595	4,057 79	153,970	. . . . .	153,970	461 91
Reserve township,	55,600	1,191,615	3,575 09	190.379	. . . . .	190,379	571 14
Richland township,	22,800	652,850	1,958 55	23,035	330	23,365	70 10
Shaler township,	109,800	1,448,260	4,346 10	166,627	. . . . .	166,627	499 89
Springdale township,	29,400	431,870	1,295 62	91,422	. . . . .	91,422	274 27
South Versailles township,	17 600	117,155	351 46	1.475	. . . . .	1,475	4 43
Snowden township,	16,100	507,445	1,522 34	42,660	. . . . .	42,660	127 98
South Fayette township,	57,900	1,444,125	4,332 76	127,412	325	127.737	383 22
Sewickley township,	9,800	288,885	866 66	13,535	. . . . .	13,535	40 61
Scott township,	64,900	1,151,240	3,453 72	173,954	. . . . .	173,954	521 86

ALLEGHENY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Sterrett township,	$52,900	$903.019	$2,709 06	$80,006	. . . . .	$80,006	$240 02	. . . . .
Stowe township,	91,300	1,527,740	4,553 22	68,635	. . . . .	68,635	205 91	. . . . .
Upper St. Clair township,	42,700	842.065	2.526 20	131,970	$175	132,145	396 44	. . . . .
Union township,	37,000	286,515	859 89	28,222	. . . . .	28,222	84 67	. . . . .
Versailles township,	54,300	707,847	2,124 03	90,375	. . . . .	90,375	271 13	. . . . .
Wilkins township,	56,000	832,285	2,498 17	89,280	. . . . .	89,280	267 84	. . . . .
West Deer township,	32,700	853,460	2,560 38	37,848	. . . . .	37,848	113 54	. . . . .
RECAPITULATION.								
City of Pittsburgh,	$7,481,600	$142,687,417	$428,063 60	$22,753,224	$63,720	$22,816,944	$68,450 98	. . . . .
City of Allegheny,	3,650,800	51.760,980	155,279 77	10,060.299	33,350	10,093,649	30,280 96	. . . . .
Boroughs,	2,426,865	25,831,312	77,494 53	3,915,227	26,515	3,941,742	11,825 26	. . . . .
Townships,	2,973,700	53,290,140	159,861 64	6,380,363	2,080	6,382,443	19,147 45	. . . . .
Total,	$16,532,965	$273,569,849	$820,709 54	$43,109,113	$125,665	$43,234,778	$129,704 33	. . . . .

ARMSTRONG COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Apollo borough,	525	. . . . .	. . . . .	$275,650	$4,000	$271,650	95	$2,350	31	$432
Atwood borough,	66	. . . . .	. . . . .	32,319	1,500	30,819	37	1,350	40	601
Bethel township,	234	6,468	2,919	151,153	15,000	136,153	151	5,570	225	2,356
Boggs township,	240	10,739	2,219	177,187	3,000	174,187	153	6,188	336	3,874
Burrell township,	274	3,534	9,622	176,767	5,000	171,767	205	8,140	375	4,367
Brady's Bend township,	402	4,809	2,201	114,451	6,900	107,551	140	2,330	203	2,040
Cowanshannoc township,	649	23,123	5,646	521,659	9,000	512,659	429	20,085	754	9,292
Dayton borough,	139	. . . . .	. . . . .	73,750	8,500	65,255	49	1,550	36	564
Elderton borough,	79	. . . . .	. . . . .	50,480	5,000	45,480	45	1,417	34	446
East Franklin township,	454	14,267	3,257	316,800	9,800	307,000	267	10,458	442	5,164
Freeport borough,	571	. . . . .	. . . . .	555,194	76,000	479,194	54	3,345	38	824
Gilpin township,	420	8,994	1,963	287,194	4,500	282,694	118	3,630	224	2,649
Hovey township,	108	605	436	23,091	300	22,791	27	1,015	36	619
Kittanning township,	392	15,255	3,137	294,474	7,000	287,474	342	11,969	474	5,895
Kittanning borough,	895	. . . . .	. . . . .	787,862	225,000	562,862	127	4,130	77	1,555
Kiskiminetas township,	640	17,678	5,977	406,360	5,000	401,360	374	12,915	597	7,846
Leechburg borough,	572	. . . . .	. . . . .	244,345	70,000	237,345	66	3,480	40	1,055
Madison township,	508	14,606	3,652	220,346	24,000	196,346	211	6,520	389	3,952
Manorville borough,	115	. . . . .	. . . . .	41,830	1,500	40,330	16	760	11	220
Mahoning township,	405	12,025	4,189	200,096	8,700	191,396	182	7,280	308	3,388
Manor township,	606	8,320	1,582	521,323	84,000	437,323	232	8,762	303	3,768
North Buffalo township,	306	11,455	3,050	281,259	5,800	275,459	228	9,199	407	5,671
Pine township,	123	2,015	1,052	70,777	9,000	61,777	38	1,365	66	680
Perry township,	302	6,166	2,453	131,749	4,100	127,649	149	5,833	205	2,477
Parks township,	139	6,881	1,403	153,237	2,300	150,937	147	5,280	232	3,198
Plum Creek township,	510	22,226	3,257	470,482	9,000	461,482	416	17,556	669	9,040
Parker City, 1st ward,	166	34	. . . . .	76,930	2,100	74,830	33	2,180	25	557
Do. 2d ward,	232	282	. . . . .	98,355	55,000	43,355	47	1,520	26	414
Queenstown borough.	43	268	. . . . .	12,699	1,500	11,199	16	595	15	152
Red Bank township,	504	14,530	3,630	206,118	16,850	189,268	244	5,082	470	3,784
South Bend township,	330	11,479	1,918	253,427	10,800	242,627	304	12,592	588	5,457
Sugar Creek township.	309	13,643	2,162	177,306	11,600	165,706	257	8,064	352	4,159
South Buffalo township,	515	12,389	4,269	419,590	17,400	402,190	326	11,327	472	8,073
South Bethlehem borough,	44	51	. . . . .	19,829	600	19,229	3	130	14	162
Valley township,	501	11,948	3,431	243,729	7,350	236,379	213	7,419	395	4,582
West Franklin township.	343	10,520	4,618	264,599	14,300	250,299	215	8,920	379	4,393

ARMSTRONG COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Washington township,	393	9,459	4,275	$170,825	$8,600	$162,226	164	$5,369	275	$3,067
Wayne township,	454	19,122	6,383	354,143	7,100	347,043	374	10,706	579	6,243
Worthington borough,	73	386	.....	380,114	7,000	31,014	19	740	37	473
Total,	13,601	293,277	89,402	$8,978,405	$764,100	$8,214,305	6,513	$237,121	9,979	$123,489

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 7½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 7½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Apollo borough,	$30,920	$305,927	$2,294 44	$20,937	$575	$21,512	$64 53	.....
Atwood borough,	625	33,395	250 45	8,238	.....	8,238	24 71	.....
Bethel township,	3,895	147,974	1,109 80	12,746	.....	12,746	38 23	.....
Borgs township,	1,962	186,211	1,396 57	17,299	.....	17,299	51 89	.....
Burrell township,	1,885	186,159	1,396 18	18,374	.....	18,374	55 12	.....
Brady's Bend township,	6,150	118,071	885 52	20,022	.....	20,022	60 06	.....
Cowanshannoc township,	6,805	548,841	4,116 30	38,174	.....	38,174	114 52	.....
Dayton borough,	1,235	68,604	514 53	31,965	.....	31,965	95 89	.....

Elderton borough,	1,720	49,203	396 01	13,640	140	13,780	41 34	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
East Franklin township,	7,045	329,667	2,472 49	23,336	. . . .	23,336	70 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Freeport borough,	20,975	504,918	3,786 88	45,363	580	45,943	137 82	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Gilpin township,	4,400	293,373	2,200 30	14,119	. . . .	14,119	42 35	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Hovey township,	3,120	27,545	206 58	24,975	. . . .	24,975	74 92	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Kittanning township,	4,005	309,343	2,320 06	5,615	. . . .	5,615	16 84	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Kittanning borough,	50,680	619,847	4,648 85	423,812	620	424,432	1,273 29	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Kiskiminetas township,	12,860	434,981	3,262 35	39,252	. . . .	39,252	117 75	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Leechburg borough,	30,550	273,010	2,047 58	44,114	580	44,649	134 08	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Madison township,	6,720	213,538	1,601 53	23,542	. . . .	23,542	70 62	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Manorville borough,	2,835	44,145	331 08	341	. . . .	341	1 02	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Mahoning township,	5,745	207,809	1,558 56	25,334	. . . .	25,334	76 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Manor township,	14,137	464,140	3,481 05	47,683	150	47,833	143 49	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
North Buffalo township,	4,000	294,329	2,207 46	40,661	. . . .	40,661	121 98	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Pine township,	5,535	69,357	520 17	7,646	. . . .	7,646	22 93	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Perry township,	4,280	140,239	1,051 78	30,051	. . . .	30,051	90 15	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Parks township,	1,920	161,335	1,210 00	15,728	. . . .	15,728	47 18	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Plum Creek township,	5,445	493,523	3,701 41	40,978	. . . .	40,978	122 93	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Parker City, 1st ward,	5,900	82,467	618 49	38,492	. . . .	38,492	175 47	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Do. 2d ward,	4,725	50,139	376 03	41,755	125	41,880	125 64	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Queenstown borough,	730	12,676	95 07	8,727	. . . .	8,727	26 18	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Red Bank township,	2,108	200,242	1,501 81	30,405	. . . .	30,405	91 21	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
South Bend township,	2,714	263,390	1,975 42	31,710	. . . .	31,710	95 13	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Sugar Creek township,	2,440	180,369	1,352 76	9,617	. . . .	9,617	28 85	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
South Buffalo township,	8,668	430,258	3,226 93	64,674	. . . .	64,674	194 02	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
South Bethlehem borough,	1,420	20,941	157 05	19,600	. . . .	19,600	58 80	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Valley township,	6,475	254,855	1,911 40	8,660	. . . .	8,660	25 98	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
West Franklin township,	4,445	268,077	2,010 57	16,847	20	16,867	50 60	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Washington township,	4,240	174,902	1,311 76	58,002	. . . .	58,002	174 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Wayne township,	1,180	365,172	2,738 79	34,689	. . . .	34,689	104 06	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Worthington borough,	1,805	54,032	255 24	34,502	. . . .	34,502	103 50	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$285,299	$8,860,214	$66,451 62	$1,451 625	$2,790	$1,454,415	$4,363 24	. . . . .	. . . . .	. . . . .	. . . . .	$90,523 98

BEAVER COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Baden borough,	129	580	359	$170,765	$5,300	$165,465	43	$2,670	50	$1,330
Beaver borough,	524	. . . . .	. . . . .	1,164,006	252,500	911,506	101	8,605	54	1,435
Beaver Falls, 1st ward,	594	. . . . .	. . . . .	844,282	86,000	758,282	86	7,505	9	280
Do. 2d ward,	522	. . . . .	. . . . .	601,140	23,000	578,140	81	6,405	4	80
Do. 3d ward,	550	. . . . .	. . . . .	715,010	10,500	704,510	42	4,675	3	130
Do. 4th ward,	304	. . . . .	. . . . .	430,150	. . . . .	430,150	29	2,775	1	20
Do. 5th ward,	477	. . . . .	. . . . .	453,280	4,000	449,280	48	3,760	4	90
Do. 6th ward,	515	. . . . .	. . . . .	636,788	37,000	599,788	53	3,395	12	260
Big Beaver township,	401	7,261	2,240	518,024	10,300	507,724	261	16,595	382	7,882
Borough township,	158	529	84	174,755	2,500	172,255	33	1,795	31	745
Bridgewater borough,	386	. . . . .	. . . . .	335,676	7,700	327,976	60	3,310	25	700
Brighton township,	292	8,974	3,470	514,391	7,000	507,391	252	16,187	342	6,223
Chippewa township,	178	7,859	3,288	328,064	9,200	318,864	200	10,835	327	6,091
Darlington borough,	104	. . . . .	. . . . .	40,420	5,000	35,420	23	2,000	15	465
Darlington township,	376	10,125	3,538	667,141	8,900	658,241	291	18,965	538	9,954
Economy township,	317	7,466	2,669	603,398	7,600	595,798	245	22,775	417	10,430
Fallston borough,	196	216	105	232,040	18,000	214,040	32	2,775	25	575
Frankford borough,	71	242	23	50,205	6,300	43,905	29	2,275	17	395
Franklin township,	224	7,631	1,418	434,987	4,000	430,987	174	13,608	397	7,579
Freedom borough,	238	. . . . .	. . . . .	200,926	11,800	189,126	29	1,550	6	80
Georgetown borough,	114	. . . . .	. . . . .	73,457	4,300	69,157	13	845	16	345
Glasgow borough	76	. . . . .	. . . . .	43,305	3,500	39,805	11	555	7	150
Greene township,	377	13,486	2,649	722,398	5,460	716,938	239	17,130	475	9,329
Hanover township,	423	20,245	6,174	921,895	13,800	908,095	437	36,390	459	10,940
Harmony township,	208	1,380	870	529,620	5,000	524,620	42	5,280	159	6,010
Hookstown borough,	118	. . . . .	. . . . .	66,135	5,600	60,535	58	4,270	35	620
Hopewell township,	440	8,329	3,107	699,552	14,480	685,072	284	23,560	434	8,637
Independence township,	265	9,502	4,336	446,142	1,700	444,442	234	24,025	329	6,839
Industry township,	229	3,069	1,741	291,669	3,275	288,394	123	8,910	177	4,309
Marion township,	130	4,969	1,327	240,291	2,500	237,791	85	6,284	219	4,531
Moon township,	342	5,689	2,278	540,154	4,200	535,954	230	15,785	347	6,147
New Brighton, 1st ward,	434	. . . . .	. . . . .	617,480	15,100	602,380	43	3,370	26	710
Do. 2d ward,	493	. . . . .	. . . . .	756,504	78,500	678,004	67	4,970	17	470
Do. 3d ward,	448	. . . . .	. . . . .	558,100	89,150	468,950	40	3,345	11	225
Do. 4th ward,	402	. . . . .	. . . . .	394,070	. . . . .	394,070	27	1,465	17	525
New Galilee borough,	124	. . . . .	. . . . .	100,450	13,850	86,600	17	965	9	250
New Sewickley township,	555	14,501	1,300	788,272	16,000	772,272	488	35,837	909	17,920

North Sewickley township,	322	9,124	3,581	474,765	3,550	471,215	250	16,395	416	8,439
Ohio township,	390	11,052	3,860	617,843	11,100	606,743	281	15,714	326	7,035
Patterson township,	214	467	240	193,070	1,500	191,570	29	1,560	65	1,230
Phillipsburg borough,	446	194	. . . . .	462,650	18,480	444,170	41	2,100	25	500
Pulaski township,	474	4,629	1,095	458,174	8,500	449,674	154	9,012	253	4,810
Raccoon township,	324	10,514	3,701	436,989	6,205	430,784	233	14,985	369	7,397
Rochester, 1st ward,	584	. . . . .	. . . . .	916,720	105,000	811,720	114	10,247	24	535
Do. 2d ward,	579	. . . . .	. . . . .	671,946	35,896	636,050	64	5,345	17	430
Rochester township,	315	1,842	243	428,243	17,200	411,043	120	7,685	150	3,180
South Beaver township,	339	11,834	5,278	595,431	7,100	588,331	325	16,859	414	6,656
St. Clair borough,	128	. . . . .	. . . . .	108,341	4,500	103,841	19	1,150	6	170
White township,	370	906	246	162,020	19,000	443,020	98	7,085	77	1,612
Total,	16,379	182,615	59,220	$22,930,934	$1,030,846	$21,700,088	6,278	$453,563	8,447	$174,695

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Baden borough,	$17,345	$186,810	$373 62	$18,229	. . . . .	$18,229	$54 69	. . . . .
Beaver borough,	66,580	988,126	1,976 25	564,082	$840	564,922	1,694 77	. . . . .
Beaver Falls, 1st ward,	89,155	855,222	1,710 44	40,492	. . . . .	40,492	121 48	. . . . .
Do. 2d ward,	68,215	652,840	1,305 68	25,381	600	25,981	77 95	. . . . .
Do. 3d ward,	84,950	794,245	1,588 49	40,399	. . . . .	40,399	121 20	. . . . .
Do. 4th ward,	44,940	477,885	955 77	96,070	600	96,670	290 01	. . . . .
Do. 5th ward,	54,675	507,805	1,015 61	9,450	3,271	12,721	38 16	. . . . .
Do. 6th ward,	50,135	653,578	1,307 15	14,943	. . . . .	14,943	44 83	. . . . .
Big Beaver township,	42,040	574,241	1,148 48	130,179	. . . . .	130,179	390 54	. . . . .
Borough township,	16,750	191,545	383 09	24,853	. . . . .	24,853	74 56	. . . . .
Bridgewater borough,	46,410	378,396	756 79	47,922	325	48,247	144 74	. . . . .
Brighton township,	25,685	555,483	1,110 97	46,044	. . . . .	46,044	138 13	. . . . .
Chippewa township,	15,520	351,310	702 62	17,245	. . . . .	17,245	51 73	. . . . .
Darlington borough,	9,200	47,085	94 17	39,777	. . . . .	39,777	119 33	. . . . .
Darlington township,	39,230	726,390	1,452 78	42,149	. . . . .	42,149	126 45	. . . . .
Economy township,	33,100	662,103	1,324 21	78,902	. . . . .	78,902	236 71	. . . . .
Fallston borough,	22,425	239,815	479 63	25,886	. . . . .	25,886	77 66	. . . . .
Frankford borough,	8,365	54,940	109 88	7,430	. . . . .	7,430	22 29	. . . . .
Franklin township,	22,850	475,024	950 05	56,313	. . . . .	56,313	168 94	. . . . .
Freedom borough,	33,600	224,336	448 67	36,968	. . . . .	36,968	110 90	. . . . .
Georgetown borough,	12,065	82,412	164 83	11,620	400	12,020	36 06	. . . . .

BEAVER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Glasgow borough,	$7,000	$47,510	$95 02	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Greene township,	30,730	774,127	1,548 25	$76,906	. . . . .	$76,906	$230 72	. . . . .
Hanover township,	43,325	998,750	1,997 50	55,806	. . . . .	55,806	167 41	. . . . .
Harmony township,	24,736	560,646	1,121 29	295,605	. . . . .	295,605	886 81	. . . . .
Hookstown borough,	11,815	77,240	154 48	24,466	. . . . .	24,466	73 40	. . . . .
Hopewell township,	51,420	768,689	1,537 38	90,011	. . . . .	90,011	270 03	. . . . .
Independence township,	24,780	500,086	1,000 17	62,921	. . . . .	62,921	188 76	. . . . .
Industry township,	20,525	322,138	644 28	20,673	. . . . .	20,673	62 02	. . . . .
Marion township,	12,040	260,646	521 29	25,366	. . . . .	25,366	76 09	. . . . .
Moon township,	31,065	588,951	1,177 90	59,489	. . . . .	59,489	178 47	. . . . .
New Brighton, 1st ward,	59,155	665,615	1,331 23	80,723	1,200	81,923	245 77	. . . . .
Do. 2d ward,	86,000	769,444	1,538 89	81,024	500	81,524	244 57	. . . . .
Do. 3d ward,	58,620	531,140	1,062 28	52,368	. . . . .	52,368	151 10	. . . . .
Do. 4th ward,	47,330	443,390	886 78	51,677	. . . . .	51,677	155 03	. . . . .
New Galilee borough,	12,375	100,190	200 38	29,779	. . . . .	29,779	89 34	. . . . .
New Sewickley township,	61,315	887,344	1,774 69	90,466	. . . . .	90,466	271 40	. . . . .
North Sewickley township,	25,755	521,804	1,043 61	49,542	. . . . .	49,542	148 63	. . . . .
Ohio township,	34,525	664,017	1,328 03	255,598	. . . . .	255,598	766 79	. . . . .
Patterson township,	20,745	215,105	430 21	3,945	. . . . .	3,945	11 83	. . . . .
Phillipsburg borough,	68,880	515,650	1,031 30	66,782	250	67,032	201 10	. . . . .
Pulaski township,	39,310	502,806	1,005 61	22,133	. . . . .	22,133	66 40	. . . . .
Raccoon township,	29,385	482,551	965 10	22,823	. . . . .	22,823	68 47	. . . . .
Rochester, 1st ward,	72,920	895,422	1,790 84	106,818	695	107,513	322 54	. . . . .
Do. 2d ward,	60,435	702,260	1,404 52	66,562	1,022	67,584	202 75	. . . . .
Rochester township,	30,745	452,653	905 31	26,360	. . . . .	26,360	79 08	. . . . .
South Beaver township,	28,420	640,266	1,280 53	31,297	. . . . .	31,297	93 89	. . . . .
St. Clair borough,	17,226	122,387	244 77	22,705	. . . . .	22,705	68 11	. . . . .
White township,	33,960	485,677	971 35	7,233	. . . . .	7,233	21 70	. . . . .
Total,	$1,847,752	$24,176,098	$48,352 17	$3,153,412	$9,703	$3,163,115	$9,489 34	. . . . .

BEDFORD COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bedford borough,	705	. . . . .	. . . . .	$666,430	$76,450	$589,980	170	$10,724	111	$2,197
Bedford township,	736	30,803	7,672	772,770	63,500	709,270	519	30,114	600	9,248
Broad Top township,	535	25,332	6,127	303,936	5,700	298,236	190	12,716	246	4,870
Bloomfield township,	288	7,504	4,415	296,273	7,000	289,273	173	10,051	215	3,341
Colerain township,	278	10,262	3,253	362,187	22,100	340,087	260	17,742	313	4,930
Coaldale borough,	71	. . . . .	. . . . .	28,412	3,100	25,312	20	1,280	11	165
Cumberland Valley township,	320	20,238	15,123	278,799	8,600	270,199	247	14,767	344	4,110
Everett borough,	440	. . . . .	. . . . .	309,040	43,400	265,640	86	4,475	95	1,610
Harrison township,	250	15,770	5,026	160,896	3,300	157,596	192	10,900	226	3,526
Hopewell township,	384	11,868	8,485	244,993	7,150	237,843	193	10,998	290	4,586
Hyndman borough,	246	. . . . .	. . . . .	101,158	13,250	87,908	15	687	36	469
Juniata township,	373	26,539	667	265,744	3,130	262,614	300	17,384	398	5,187
King township,	172	5,800	1,340	141,000	8,000	133,000	139	9,055	189	2,780
Kimmell township,	188	6,000	2,315	117,000	6,600	110,400	133	8,300	215	3,110
Liberty township,	338	10,876	4,478	260,120	6,500	253,620	129	6,820	193	2,822
Londonderry township,	422	21,541	8,923	184,130	5,000	179,130	250	14,150	345	5,010
Mann township,	200	19,555	1,463	43,100	3,550	39,550	165	10,095	237	3,410
Monroe township,	529	46,458	4,360	239,830	12,525	227,305	450	24,886	563	6,931
Mann's Choice borough,	103	. . . . .	. . . . .	52,630	3,150	49,480	30	1,775	34	510
Napier township,	498	31,890	910	432,000	4,100	427,900	455	28,238	509	9,726
New Paris borough,	67	. . . . .	. . . . .	34,330	7,300	27,030	14	990	35	587
Pleasantville borough,	67	. . . . .	. . . . .	41,150	3,150	38,000	33	1,810	26	361
Providence, East, township,	404	27,828	750	200,310	15,200	185,110	276	16,298	330	4,755
Providence, West, township,	480	21,063	1,900	304,900	5,200	299,700	271	15,937	308	4,026
Rainsburg borough,	84	98	35	46,355	5,200	41,155	33	2,060	43	609
Saxton borough,	278	. . . . .	. . . . .	96,770	7,450	89,320	26	1,438	44	700
Schellsburg borough,	127	353	14	75,270	8,250	67,020	50	2,920	45	657
Snake Spring township,	209	10,633	4,228	250,590	7,350	243,240	185	10,596	216	3,485
St. Clairsville borough,	49	9	. . . . .	19,820	1,300	18,520	22	1,435	15	261
St. Clair, East, township,	375	19,402	956	237,550	16,350	221,200	296	16,490	372	4,282
St. Clair, West, township,	284	16,318	1,247	171,920	9,825	162,095	219	13,850	309	4,277
Southampton township,	290	29,775	14,732	119,340	4,800	114,540	259	17,183	306	4,405
Union township,	250	14,470	900	110,000	2,600	107,400	175	8,500	303	3,476

BEDFORD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Woodbury borough,	97	42	. . . . .	$76,640	$8,500	$68,140	29	$1,635	33	$536
Woodbury township,	300	8,892	3,801	396,800	6,700	390,100	254	15,930	313	6,074
Woodbury, South, township,	475	13,100	750	553,000	16,200	536,800	324	19,336	381	5,996
Total,	10,914	451,419	103,870	$7,995,193	$431,480	$7,563,713	6,582	$391,565	8,249	$123,025

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 7 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 7 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bedford borough,	$41,695	$644,596	$4,512 17	$553,730	$2,880	$556,610	$1,669 83	. . . . .
Bedford township,	23,030	771,662	5,401 63	80,867	. . . . .	80,867	242 60	. . . . .
Broad Top township,	26,905	342,727	2,399 09	16,892	. . . . .	16,892	50 68	. . . . .
Bloomfield township,	10,100	312,765	2,189 36	26,080	. . . . .	26,080	78 24	. . . . .
Colerain township,	6,100	368,859	2,582 01	33,088	. . . . .	33,088	99 26	. . . . .
Coaldale borough,	3,450	30,207	211 45	1,500	125	1,625	4 88	. . . . .

Cumberland Valley township,	7,545	296,621	2,076 35	62,316	. . . .	62,316	186 95	. . . .	. . . .
Everett borough,	21,385	293,110	2,051 77	173,506	1,000	174,506	523 52	. . . .	. . . .
Harrison township,	6,670	178,692	1,250 84	10,517	190	10,707	32 12	. . . .	. . . .
Hopewell township,	13,150	266,577	1,866 04	19,777	. . . .	19,777	59 33	. . . .	. . . .
Hyndman borough,	14,075	103,139	721 97	9,485	. . . .	9,485	28 46	. . . .	. . . .
Juniata township,	9,950	295,135	2,065 94	24,954	. . . .	24,954	74 86	. . . .	. . . .
King township,	4,710	149,545	1,046 81	15,869	. . . .	15,869	47 60	. . . .	. . . .
Kimmell township,	5,500	127,310	891 17	13,256	. . . .	13,256	39 77	. . . .	. . . .
Liberty township,	12,100	275,362	1,927 53	14,724	. . . .	14,724	44 17	. . . .	. . . .
Londonderry township,	11,325	209,615	1,467 31	28,156	. . . .	28,156	84 47	. . . .	. . . .
Mann township,	3,550	56,605	396 23	11,424	. . . .	11,424	34 37	. . . .	. . . .
Monroe township,	9,575	268,697	1,880 88	27,411	. . . .	27,411	82 24	. . . .	. . . .
Mann's Choice borough,	4,710	56,475	395 32	3,748	100	3,848	11 54	. . . .	. . . .
Napier township,	12,080	477,944	3,345 61	63,274	. . . .	63,274	189 82	. . . .	. . . .
New Paris borough,	3,245	31,852	222 96	5,521	. . . .	5,521	16 56	. . . .	. . . .
Pleasantville borough,	3,160	43,331	303 32	3,694	. . . .	3,694	11 08	. . . .	. . . .
Providence, East, township,	7,975	214,138	1,498 97	22,429	. . . .	22,429	67 29	. . . .	. . . .
Providence, West, township,	11,650	331,313	2,319 19	23,108	. . . .	23,108	69 32	. . . .	. . . .
Raimsburg borough,	4,270	48,094	336 66	11,090	75	11,165	33 50	. . . .	. . . .
Saxton borough,	12,765	104,223	729 56	62,891	65	62,956	188 87	. . . .	. . . .
Schellsburg borough,	5,250	75,847	530 93	31,186	. . . .	31,186	93 56	. . . .	. . . .
Snake Spring township,	5,400	262,721	1,839 05	29,788	. . . .	29,788	89 36	. . . .	. . . .
St. Clairsville borough,	2,200	22,416	156 91	13,723	. . . .	13,721	41 17	. . . .	. . . .
St. Clair, East, township,	9,090	251,062	1,757 43	51,631	. . . .	51,631	154 89	. . . .	. . . .
St. Clair, West, township,	8,325	188,547	1,319 83	24,792	20	24,812	74 44	. . . .	. . . .
Southampton township,	6,450	142,578	998 05	19,339	. . . .	19,339	58 02	. . . .	. . . .
Union township,	5,850	125,226	876 58	12,665	. . . .	12,665	38 00	. . . .	. . . .
Woodbury borough,	4,870	75,181	526 27	20,870	70	20,940	62 82	. . . .	. . . .
Woodbury township,	5,685	411,789	2,924 52	47,970	. . . .	47,970	143 91	. . . .	. . . .
Woodbury, South, township,	13,780	575,912	4,031 38	56,823	80	56,903	170 71	. . . .	. . . .
Total,	$357,570	$8 435,873	$59,051 08	$1,628,094	4,605	$1,623,699	$4,898 21		$30,000 00

BERKS COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber lands—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings, and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Albany township	413	15,258	9,619	$619,958	$24,000	$595,958	370	$11,280	757	$9,082
Alsace township	220	3,481	3,017	265,923	13,000	252,923	204	10,945	347	8,675
Alsace, Lower, township	247	1,252	2,438	242,242	7,500	234,742	109	4,645	149	3,080
Amity township	477	10,440	920	952,909	87,800	865,109	394	33,527	1,024	26,530
Bern township	531	12,287	425	1,109,785	15,500	1,094,285	531	41,460	911	20,894
Bern, Upper, township	271	7,566	3,860	477,076	9,000	468,076	223	14,750	383	7,708
Bernville borough	126	. . . . .	. . . . .	128,275	3,200	125,075	47	4,240	18	460
Bethel township	633	16,667	8,239	1,049,444	19,900	1,029,544	607	40,487	864	17,493
Brecknock township	261	8,151	2,327	399,966	17,300	382,666	276	21,585	438	9,130
Birdsboro' borough, East ward	403	295	. . . . .	425,644	24,600	401,044	57	4,885	39	980
Do. West ward	230	407	. . . . .	364,844	20,000	344,844	49	4,455	29	750
Boyertown borough	405	145	. . . . .	692,563	60,000	632,563	137	12,145	71	1,825
Cumru township	1,017	13,820	2,073	1,634,101	222,200	1,411,901	695	56,310	1,146	28,685
Cærnavon township	296	5,909	1,699	474,799	16,300	458,499	209	18,330	376	8,639
Colebrookdale township	359	6,113	632	647,377	15,900	631,477	255	21,000	604	14,745
Centre township	393	13,794	. . . . .	772,174	9,200	762,974	427	29,460	854	16,803
Centreport borough	46	85	. . . . .	40,674	400	40,274	20	1,615	6	180
District township	188	5,638	1,216	248,723	2,000	246,723	173	7,485	440	6,616
Douglass township	306	6,768	861	409,758	3,850	405,908	233	15,561	572	11,700
Earl township	268	4,791	3,584	231,830	2,350	229,480	199	9,895	435	7,671
Exeter township	658	13,645	1,990	1,322,889	20,900	1,301,989	549	44,060	1,287	31,109
Fleetwood borough	272	117	. . . . .	298,205	12,300	285,905	70	6,165	41	1,015
Greenwich township	430	17,285	1,206	703,597	24,590	679,007	461	24,110	855	17,150
Heidelberg township	400	7,399	1,722	1,144,916	63,500	1,081,416	290	23,878	364	8,842
Heidelberg, Lower, township	874	15,917	1,901	1,384,062	15,000	1,369,062	692	52,490	959	21,249
Heidelberg, North, township	206	9,075	. . . . .	497,811	6,000	491,811	274	21,424	461	10,766
Hamburg borough, North ward	251	251	163	236,812	22,475	214,337	39	2,642	28	555
Do. South ward	337	228	187	419,839	35,000	384,839	110	8,420	70	1,395
Hereford township	363	7,318	2,473	649,181	35,000	614,181	358	30,770	872	23,957
Jefferson township	277	9,494	244	528,116	6,800	521,316	337	29,260	558	12,334
Kutztown borough	418	83	. . . . .	420,611	37,700	382,911	84	6,400	39	1,010
Lenhartsville borough	53	134	. . . . .	38,509	900	37,609	23	1,750	17	330
Longswamp township	820	9,318	3,889	851,332	28,500	822,832	573	43,720	648	15,312
Maidencreek township	512	8,511	372	971,696	12,600	959,096	344	26,250	604	15,025
Maxatauny township	678	16,264	920	1,665,320	128,750	1,536,570	651	47,991	1,180	25,984
Muhlenberg township	559	6,357	1,486	1,100,726	17,600	1,083,126	432	27,552	534	14,512
Marion township	455	9,239	355	1,018,393	18,200	1,000,193	391	35,400	585	14,685
Ontelaunee township	377	5,560	85	789,182	25,700	763,482	234	21,090	338	9,630

Oley township,	595	14,016	1,293	1,443,895	33,100	1,410,795	671	64,612	1,319	32,783
Penn township,	347	11,440	474	725,483	11,150	714,333	396	27,909	579	13,025
Perry township,	439	10,993	210	781,602	15,000	766,602	334	20,982	612	13,200
Pike township,	255	4,522	3,701	272,409	8,450	263,959	229	12,068	530	11,319
Richmond township,	492	12,680	1,241	1,144,169	24,300	1,119,869	457	28,505	942	18,249
Robeson township,	662	20,355	16	801,277	30,750	770,527	508	40,147	857	19,212
Rockland township,	407	9,068	777	448,227	4,900	443,327	260	15,735	616	12,994
Ruscombmanor township,	347	6,860	1,625	357,348	5,800	351,548	210	13,035	470	10,101
Spring township,	827	12,063	1,903	1,676,971	10,000	1,666,971	601	46,450	1,002	23,057
Tulpehocken township,	579	13,779	222	988,830	22,300	966,530	512	40,380	780	18,032
Tulpehocken, Upper, township,	442	9,295	2,955	532,052	11,500	520,552	313	24,636	507	10,192
Tilden township,	298	7,896	2,872	537,725	28,200	509,525	235	17,850	435	9,035
Topton borough,	143	132	. . . . .	182,424	13,000	169,424	47	3,610	13	400
Union township,	383	7,080	6,822	530,592	17,500	513,092	288	19,810	714	14,300
Washington township,	566	7,912	753	881,882	31,500	850,382	340	28,230	847	21,600
Windsor township,	181	8,939	3,521	422,585	6,500	416,085	221	17,400	582	14,650
Womelsdorf borough,	387	362	. . . . .	389,992	29,500	360,492	95	6,925	28	590
Total county,	22,380	426,454	86,288	$37,346,725	$1,388,965	$35,957,760	16,844	$1,245,716	29,736	$669,245
Reading, 1st ward,	998	. . . . .	. . . . .	$1,539,290	$159,500	$1,379,790	133	$10,760	. . . .	. . . . .
Do. 2d ward,	1,624	. . . . .	. . . . .	1,896,000	31,500	1,864,500	186	16,205	15	$360
Do. 3d ward,	1,282	. . . . .	. . . . .	2,259,020	86,500	2,172,520	166	14,220	3	60
Do. 4th ward,	808	. . . . .	. . . . .	2,919,270	255,000	2,664,270	209	17,610	3	75
Do. 5th ward,	1,026	. . . . .	. . . . .	1,357,440	27,000	1,330,440	123	9,350	9	270
Do. 6th ward,	1,353	52	. . . . .	2,685,752	121,700	2,564,052	162	14,890	62	1,310
Do. 7th ward,	1,524	88	. . . . .	4,714,405	799,900	3,914,505	208	15,370	23	500
Do. 8th ward,	1,172	. . . . .	. . . . .	2,857,795	434,900	2,422,895	137	12,445	7	105
Do. 9th ward,	1,261	. . . . .	. . . . .	1,645,633	158,200	1,487,433	90	7,075	30	720
Do. 10th ward,	1,411	. . . . .	. . . . .	1,398,960	44,700	1,354,260	60	3,365	21	510
Do. 11th ward,	1,070	19	. . . . .	1,180,130	37,000	1,143,130	41	3,200	15	450
Do. 12th ward,	972	11	. . . . .	1,249,435	37,000	1,212,435	65	5,055	23	680
Do. 13th ward,	862	360	21	1,087,409	51,600	1,035,809	41	2,030	20	320
Total city of Reading,	15,363	530	21	$26,790,539	$2,244,500	$24,546,039	1,621	$131,575	231	$5,360
Total county,	22,380	426,454	86,288	37,346,725	1,388,965	30,957,760	16,844	1,245,716	29,736	669,245
Grand total, county and city,	37,743	426,984	86,309	$64,137,264	$3,633,465	$60,503,799	18,465	$1,377,291	29,967	$674,605

BERKS COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county, Jan. 1, 1890.
Albany township,	$22,950	$639,270	$1,625 90	$183,655	. . . . .	$183,655	$551 03	. . . . .
Alsace township,	11,650	284,193	723 53	77,659	. . . . .	77,659	233 00	. . . . .
Alsace, Lower, township,	26,050	268,517	695 67	36,450	. . . . .	36,450	109 57	. . . . .
Amity township,	35,850	961,016	2,444 44	194,137	. . . . .	194,137	582 47	. . . . .
Bern township,	40,150	1,196,789	3,022 64	187,751	. . . . .	187,751	563 36	. . . . .
Bern, Upper, township,	14,850	505,384	1,275 55	117,150	. . . . .	117,150	351 48	. . . . .
Bernville borough,	12,750	142,525	363 20	130,678	$90	130,768	392 37	. . . . .
Bethel township,	40,200	1,127,724	2,849 18	224,038	. . . . .	224,038	672 25	. . . . .
Brecknock township,	13,350	426,731	1,090 57	60,249	. . . . .	60,249	180 79	. . . . .
Birdsboro' borough, East ward,	56,500	463,409	1,189 31	138,222	400	138,622	415 88	. . . . .
Do. West ward,	28,700	378,749	967 83	536,849	400	537,249	1,611 76	. . . . .
Boyertown borough,	54,200	700,733	1,780 94	388,570	. . . . .	388,570	1,165 76	. . . . .
Cumru township,	93,700	1,590,596	4,063 01	291,790	. . . . .	291,790	874 39	. . . . .
Carnavon township,	21,450	506,918	1,296 81	73,041	. . . . .	73,041	219 13	. . . . .
Colebrookdale township,	22,500	689,722	1,740 25	127,428	. . . . .	127,428	382 33	. . . . .
Centre township,	19,150	828,387	2,097 92	120,374	. . . . .	120,374	361 18	. . . . .
Centreport borough,	5,350	47,419	126 68	38,352	. . . . .	38,352	115 07	. . . . .
District township,	10,500	271,324	686 92	57,569	. . . . .	57,569	172 76	. . . . .
Douglass township,	24,700	457,869	1,170 06	114,380	. . . . .	114,380	343 17	. . . . .
Earl township,	13,400	260,446	662 82	54,075	. . . . .	54,075	162 25	. . . . .
Exeter township,	47,300	1,424,458	3,612 25	197,160	. . . . .	197,160	591 57	. . . . .
Fleetwood borough,	31,800	324,885	833 87	200,991	60	201,051	603 17	. . . . .
Greenwich township,	25,200	745,467	1,895 60	120,592	. . . . .	120,592	361 85	. . . . .
Heidelberg township,	34,600	1,148,736	2,902 72	80,074	. . . . .	80,074	240 26	. . . . .
Heidelberg, Lower, township,	63,800	1,506,601	3,847 43	288,904	. . . . .	288,904	866 74	. . . . .
Heidelberg, North, township,	9,000	533,001	1,344 36	72,085	. . . . .	72,085	216 29	. . . . .
Hamburg borough, North ward,	27,200	244,754	629 58	59,333	200	59,533	178 67	. . . . .
Do. South ward,	38,700	433,354	1,104 53	181,547	. . . . .	181,547	544 65	. . . . .
Hereford township,	29,875	698,783	1,769 50	177,089	. . . . .	177,089	531 02	. . . . .
Jefferson township,	13,350	576,260	1,453 91	75,573	. . . . .	75,573	226 81	. . . . .
Kutztown borough,	46,800	437,121	1,130 03	420,669	1,000	421,669	1,265 00	. . . . .
Lenhartville borough,	5,650	45,333	116 19	10,800	. . . . .	10,800	32 41	. . . . .
Longswamp township,	73,700	955,564	2,445 79	188,348	. . . . .	188,348	564 92	. . . . .
Maidencreek township	40,600	1,040,971	2,643 46	160,842	. . . . .	160,842	482 55	. . . . .
Maxatauney township,	54,650	1,665,195	4,226 92	466,540	. . . . .	466,540	1,399 68	. . . . .
Muhlenberg township,	51,150	1,176,340	2,977 70	227,581	. . . . .	227,581	682 78	. . . . .
Marion township,	30,400	1,080,678	2,732 70	192,251	. . . . .	192,251	576 79	. . . . .
Ontelaunee township,	24,825	819,027	2,073 37	163,269	. . . . .	163,269	489 84	. . . . .

Oley township,	41,700	1,548,890	3,916 33	728,930	. . . . .	728,930	2,186 77	. . . . .
Penn township,	21,750	777.017	1,966 55	123,340	. . . . .	123.340	370 08	. . . . .
Perry township,	27,250	828,034	2,092 25	91,864	. . . . .	91,864	275 63	. . . . .
Pike township,	16,950	304,296	775 04	50,497	. . . . .	50,497	151 48	. . . . .
Richmond township,	34,275	1,200,898	3,033 61	175,471	. . . . .	175.471	526 46	. . . . .
Robeson township,	56,000	885,886	2.284 76	92,279	. . . . .	92,279	277 15	. . . . .
Rockland township,	25,200	497,256	1,264 63	66,669	. . . . .	66,669	199 97	. . . . .
Ruscombmanor township,	25,300	399,984	1,021 84	64.382	. . . . .	64,382	193 18	. . . . .
Spring township,	76,400	1.812,878	4,600 27	264.531	. . . . .	264,531	793 53	. . . . .
Tulpehocken township,	37.800	1,062,742	2,689 74	168,593	. . . . .	168,593	505 87	. . . . .
Tulpehocken, Upper, township,	20,900	576,280	1,460 43	75.819	. . . . .	75,819	227 50	. . . . .
Tilden township,	30,850	567,260	1,441 71	84,901	. . . . .	84,901	254 74	. . . . .
Topton borough,	16,000	189,434	483 12	62,710	. . . . .	62,710	188 15	. . . . .
Union township,	22,800	570,002	1.460 90	128,006	. . . . .	128,006	384 04	. . . . .
Washington township,	50,100	950,312	2,411 32	259,283	. . . . .	259,283	777 88	. . . . .
Windsor township,	9,750	457,885	1,156 06	47.214	. . . . .	47.214	141 68	. . . . .
Womelsdorf borough,	38,600	406,607	1,047 71	253,416	150	253,566	760 73	. . . . .
Total county,	$1,768,175	$39,640,896	$100,719 41	$9,173,970	$2,300	$9,176,270	$27,529 84	. . . . .
Reading, 1st ward,	$104,900	$1,495,450	$3,770 57	$232,915	. . . . .	$232,915	$698 76	. . . . .
Do. 2d ward,	177,350	2,058,415	5.249 68	138,045	. . . . .	138.045	414 17	. . . . .
Do. 3d ward,	161,500	2,348,300	5.947 64	723,689	. . . . .	723,689	2,171 61	. . . . .
Do. 4th ward,	112,850	2,794,805	7,051 54	1,119,794	$500	1,120,294	3,360 49	. . . . .
Do. 5th ward,	128,250	1,468.310	3.699 13	418.923	50	418,973	1.257 18	. . . . .
Do. 6th ward,	166,150	2,746,402	6,927 45	1,059,432	. . . . .	1.059,432	3,178 95	. . . . .
Do. 7th ward,	202,250	4,132,625	10,463 43	2,030,672	. . . . .	2,030,672	6,093 08	. . . . .
Do. 8th ward,	155,050	2,590,495	6,553 50	769,247	1,000	770,247	2,311 01	. . . . .
Do. 9th ward,	147,300	1,642,528	4,167 42	141,151	. . . . .	141,151	423 39	. . . . .
Do. 10th ward,	143,860	1,501,935	3,818 33	56,289	. . . . .	56,289	168 96	. . . . .
Do. 11th ward,	125,100	1,271,880	3,225 16	140,223	. . . . .	140,223	420 71	. . . . .
Do. 12th ward,	117,850	1.336,020	3,386 34	121,246	. . . . .	121,246	364 47	. . . . .
Do. 13th ward,	91,950	1,130,109	2,885 61	18,751	. . . . .	18,751	55 99	. . . . .
Total city of Reading,	$1,834,300	$26,517,274	$67,145 80	$6,970.377	$1,550	$6,971,927	$20,918 77	. . . . .
Total county,	1,768,175	39,640,896	100,719 41	9,173,970	2,300	9,176,270	27,529 84	. . . . .
Grand total, county and city,	$3,602,475	$66,158,170	$167,865 21	$16,144,347	$3,850	$16,148,197	$48,448 61	$102,023 44

BLAIR COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Altoona, 1st ward,	954			$1,847,581	$139,800	$1,707,781	70	$5,705	38	$950
Do. 2d ward,	1,235			1,334,400	62,000	1,272,400	49	4,725	6	100
Do. 3d ward,	1,015			2,114,090	307,400	1,806,690	70	4,685	17	435
Do. 4th ward,	1,063			2,245,050	215,000	2,030,050	76	7,600	7	210
Do. 5th ward,	1,107			1,320,480	49,500	1,270,980	62	9,920	36	900
Do. 6th ward,	1,200			1,169,135	19,000	1,150,135	78	5,395	41	1,025
Do. 7th ward,	516			812,225	5,200	807,025	16	1,500	17	380
Do. 8th ward,	1,156			1,319,075	61,100	1,257,975	61	4,365	31	707
Allegheny township,	670	10,435	2,231	865,769	135,900	729,869	286	21,716	367	9,275
Antis township,	480	15,761	14,728	861,368	22,300	839,068	359	25,009	502	12,496
Bellwood borough,	268			284,545	25,300	259,245	32	2,315	44	1,120
Blair township,	370	10,140	1,600	502,545	4,000	498,545	174	17,535	274	6,705
Catharine township,	134	6,911	6,978	371,832	6,600	365,232	158	9,700	163	4,075
Frankstown township,	402	15,950	8,589	667,080	14,200	652,880	320	22,775	391	9,475
Freedom township,	312	4,840	2,329	256,917	18,000	238,917	156	9,458	207	5,175
Greenfield township,	333	8,332	10,400	308,954	9,800	299,154	218	12,668	362	9,050
Gaysport borough,	241	78		233,200	15,500	217,700	26	2,115	52	1,120
Hollidaysburg, 1st ward,	307			318,705	31,000	287,705	41	3,855	31	650
Do. 2d ward,	201			598,895	274,000	324,895	31	3,425	27	595
Do. 3d ward,	241			228,955		228,955	28	2,285	15	300
Do. 4th ward,	265			430,460	142,000	288,460	19	1,900	25	625
Huston township,	345	9,400	10,304	681,146	16,600	664,546	321	23,595	363	8,819
Juniata township,	190	6,192	9,602	102,402	2,140	100,262	146	6,334	185	4,060
Logan township,	1,835	11,957	14,116	2,668,409	247,600	2,420,809	533	23,777	674	15,290
Martinsburg borough,	212			156,865	22,950	133,915	29	2,640	25	955
North Woodbury township,	452	8,642	1,006	768,750	19,410	749,340	326	16,300	546	13,650
Newry borough,	96			46,530	9,450	37,080	22	1,185	15	375
Roaring Spring borough,	218			338,520	18,300	320,220	45	3,630	36	900
Snyder township,	486	4,550	16,512	465,257	8,800	456,457	190	11,233	323	8,075
East Tyrone borough,	113			59,125	3,500	55,625	24	1,150	25	575
Tyrone borough, 1st ward,	269			333,795	1,200	332,595	32	2,410	28	700
Do. 2d ward,	308			443,580	44,560	399,020	61	4,500	42	1,020
Do. 3d ward,	365			363,220	24,800	338,420	33	2,175	23	575

Tyrone borough, 4th ward,	283	. . . . .	. . . . .	345,695	27,500	318,195	24	1,310	31	775
Tyrone township,	253	12,030	12,530	662,494	24,800	637,694	321	24,795	378	9,450
Taylor township,	310	9,279	3,555	737,079	8,900	728,179	316	28,150	396	9,500
Woodbury township,	506	10,236	6,884	889,092	22,300	866,792	305	17,210	332	8,260
Total,	18,711	144,733	121,164	$37,153,220	$2,060,410	$35,092,810	5,058	$349,045	6,075	$148,347

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Altoona, 1st ward,	$116,791	$1,831,227	$4,578 07	$105,685	$580	$106,265	$318 79	. . . . .
Do. 2d ward,	164,253	1,441,478	3,603 69	34,245	500	34,745	104 23	. . . . .
Do. 3d ward,	129,650	1,941,460	4,853 65	142,014	780	142,794	428 38	. . . . .
Do. 4th ward,	115,700	2,153,560	5,383 90	200,048	450	200,498	601 49	. . . . .
Do. 5th ward,	76,700	1,338,500	3,346 25	56,146	1,040	57,186	171 55	. . . . .
Do. 6th ward,	144,000	1,300,555	3,251 39	77,541	. . . . .	77,541	232 62	. . . . .
Do. 7th ward,	61,460	870,365	2,175 91	14,368	1,500	15,868	47 60	. . . . .
Do. 8th ward,	116,585	1,379,632	3,449 08	39,854	. . . . .	39,854	119 56	. . . . .
Allegheny township,	70,098	850,958	2,077 39	39,177	. . . . .	39,177	117 53	. . . . .
Antis,	34,190	910,763	2,276 91	46,727	. . . . .	46,727	140 18	. . . . .
Bellwood borough,	29,320	292,000	730 00	19,041	. . . . .	19,041	57 12	. . . . .
Blair township,	27,140	549,925	1,374 81	21,577	. . . . .	21,577	64 73	. . . . .
Catharine township,	7,800	386,807	967 01	18,245	. . . . .	18,245	54 73	. . . . .
Frankstown township,	24,950	710,080	1,775 20	56,879	. . . . .	56,879	170 63	. . . . .
Freedom township,	22,830	276,380	690 95	30,750	. . . . .	30,750	92 25	. . . . .
Greenfield township,	21,970	342,842	857 10	33,267	. . . . .	33,267	99 80	. . . . .
Gaysport borough,	19,470	240,405	601 01	28,663	500	29,163	87 48	. . . . .
Hollidaysburg, 1st ward,	29,150	321,360	803 40	45,675	1,800	47,475	142 42	. . . . .
Do. 2d ward,	22,250	351,165	877 91	182,996	. . . . .	182,996	548 98	. . . . .
Do. 3d ward,	26,050	257,590	643 97	72,523	. . . . .	72,523	217 56	. . . . .
Do. 4th ward,	26,860	317,845	794 61	55,663	. . . . .	55,663	166 98	. . . . .
Huston township,	24,200	721,160	1,802 90	31,516	. . . . .	31,516	94 54	. . . . .
Juniata township,	7,180	117,836	294 59	7,909	. . . . .	7,909	23 72	. . . . .
Logan township,	172,870	2,632,746	6,581 86	153,957	. . . . .	153,957	461 87	. . . . .
Martinsburg borough,	19,950	157,460	393 65	42,521	300	42,821	128 46	. . . . .
North Woodbury township,	26,135	805,425	2,013 56	65,704	. . . . .	65,704	197 11	. . . . .

BLAIR COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Newry borough,	$9,760	$48,400	$121 00	$39,928	. . .	$39,928	$119 78	. . .
Roaring Spring borough,	2,307	327,057	817 64	21,797	$740	22,537	67 61	. . .
Snyder township,	34,410	510,175	1,275 44	15,654	. . .	15,654	46 96	. . .
East Tyrone borough,	1,131	58,481	146 20	2,450	. . .	2,450	7 35	. . .
Tyrone borough, 1st ward,	23,740	359,445	898 61	85,698	. . .	85,698	257 09	. . .
Do. 2d ward,	40,450	444,990	1,112 48	35,088	1,150	36,238	108 71	. . .
Do. 3d ward,	46,760	387,930	969 82	76,772	. . .	76,772	230 31	. . .
Do. 4th ward,	34,240	354,520	886 30	22,736	. . .	22,736	68 20	. . .
Tyrone township,	10,240	682,179	1,705 45	61,180	. . .	61,180	183 54	. . .
Taylor township,	22,650	788,479	1,971 20	34,869	. . .	34,869	104 60	. . .
Woodbury township,	39,510	931,772	2,329 43	136,926	90	137,016	411 04	. . .
County bonded indebtedness,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	$53,375 00
For county bridges destroyed by floods,	. . .	. . .	. . .	. . .	. . .	. . .	. . .	50,000 00
Total,	$1,802,750	$27,392,952	$68,482 38	$2,155,789	$9,430	$2,165,219	$6,495 65	$103,375 00

BRADFORD COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Asylum township,	384	12,157	2,107	$430,175	$6,000	$424,175	324	$17,235	461	$7,140
Albany township,	458	5,724	12,522	286,720	3,650	283,070	261	14,005	592	9,935
Athens township	1,668	20,176	7,015	1,777,995	153,550	1,624,445	473	29,110	967	15,345
Athens borough,	1,261	. . . . .	. . . . .	954,250	78,500	875,750	204	14,200	69	1,230
Armenia township.	197	4,341	5,992	92,208	2,375	89,833	113	6,985	236	3,872
Alba borough,	79	358	75	53,040	5,000	48,040	30	2,090	32	495
Barclay township,	292	468	13,443	72,256	3,400	68,856	111	5,315	23	480
Burlington township,	336	11,087	3,881	365,415	5,400	360,015	289	10,265	481	7,410
Burlington borough,	81	431	89	48,165	2,300	45,865	31	2,715	33	615
Burlington, West, township,	274	10,055	3,589	382,840	43,850	338,990	207	13,055	531	8,590
Canton township,	656	16,754	4,700	606,745	11,790	594,955	479	39,980	1,010	15,420
Canton borough,	481	. . . . .	. . . . .	406,335	42,150	364,185	136	9,745	68	1,020
Columbia township,	461	18,892	4,765	703,935	5,780	698,155	326	23,505	979	15,065
Franklin township.	233	6,237	2,139	221,200	7,050	214,150	172	10,550	276	4,215
Granville township,	449	12,865	1,783	394,540	13,650	380,890	355	24,200	822	12,560
Herrick township.	296	10,769	2,032	321,640	10,975	310,665	251	17,410	525	8,005
Litchfield township.	378	12,243	5,354	388,970	7,600	381,370	330	19,905	558	8,775
LeRaysville borough,	162	942	131	123,095	6,700	116,395	70	4,255	53	795
LeRoy township,	361	8,556	15,668	385,348	5,730	379,618	226	18,495	514	7,950
Monroe township,	570	10,978	10,117	399,492	5,280	394,212	316	16,950	397	6,150
Monroe borough,	228	292	26	140,430	10,200	130,230	49	2,345	31	465
New Albany borough,	130	282	. . . . .	34,470	1,650	32,820	38	2,085	35	525
Orwell township.	417	13,484	4,162	478,730	14,195	464,535	353	18,280	785	11,875
Overton township,	276	4,265	22,393	188,299	16,150	172,149	136	7,775	223	3,900
Pike township,	490	17,142	7,860	577,805	12,000	565,805	359	22,305	801	12,330
Rome township,	367	11,985	4,582	371,250	3,800	367,450	286	15,320	596	9,550
Rome borough.	123	753	169	71,590	3,550	68,040	44	1,730	40	600
Ridgbury township,	472	22,678	331	453,010	4,845	448,165	344	16,480	867	13,085
Smithfield township,	553	20,258	5,247	810,490	25,300	785,190	444	31,645	937	15,070
Springfield township,	490	19,388	5,610	680,340	4,590	675,750	405	31,755	1,097	17,180
South Creek township,	349	14,682	1,687	318,790	4,300	314,490	250	10,680	507	8,065
South Waverly borough,	426	. . . . .	. . . . .	221,335	7,200	214,135	39	2,715	32	480
Sylvania borough,	115	780	47	62,485	4,500	57,985	58	3,230	53	795
Sheshequin township,	442	11,283	4,272	664,815	9,525	655,290	385	25,445	763	11,855
Standing Stone township,	273	7,671	1,082	334,955	8,200	326,755	176	11,350	334	5,060
Tuscarora township,	434	11,734	3,919	356,760	16,600	340,160	259	16,490	579	9,410
Terry township,	449	10,288	8,412	304,225	1,390	302,835	197	9,760	466	7,490

BRADFORD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Towanda township,	407	5,783	1,882	$567,500	$2,500	$565,000	195	$11,450	276	$4,225
Towanda borough,	1,471	...	...	2,011,855	328,500	1,683,355	283	22,930	44	670
Towanda, North, township,	235	3,863	1,193	175,580	3,150	172,430	124	8,720	221	3,345
Troy township,	556	16,658	4,680	700,475	6,170	694,305	390	23,365	1,206	15,725
Troy borough,	461	...	...	621,740	71,500	550,240	126	7,760	47	705
Ulster township,	393	8,235	3,200	412,495	7,390	405,105	264	17,375	497	7,885
Warren township,	388	17,695	6,276	500,065	16,450	483,615	392	28,865	976	15,130
Windham township,	317	14,650	4,205	451,495	6,810	444,685	326	22,340	587	8,560
Wilmot township,	529	13,571	9,485	365,350	4,650	360,680	351	16,430	696	11,395
Wyalusing township,	480	9,402	5,283	463,325	15,900	447,425	324	21,770	488	7,480
Wyalusing borough,	161	203	90	108,640	6,500	102,140	53	3,355	27	405
Wysox township,	476	9,469	2,782	523,930	9,800	514,130	307	20,560	571	8,950
Wells township,	428	16,511	4,391	474,495	5,850	468,645	383	21,320	1,048	16,655
Total,	21,413	446,028	208,818	$21,661,068	$1,053,895	$20,607,173	12,044	$755,650	23,407	$363,932

BRADFORD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Asylum township,	$4,370	$452,920	$1,811 68	$50,887	. . . . .	$50,887	$152 66	. . . . .
Albany township,	2,120	309,130	1,236 52	33,622	. . . . .	33,622	100 87	. . . . .
Athens township,	48,545	1,717,445	6,869 78	182,702	$320	183,022	549 07	. . . . .
Athens borough,	44,325	935,505	3,742 02	187,588	1,000	188,588	565 76	. . . . .
Armenia township,	510	101,200	404 80	2,235	. . . . .	2,235	6 71	. . . . .
Alba borough,	2,030	52,655	210 62	6,892	. . . . .	6,892	20 68	. . . . .
Barclay township,	13,075	87,726	350 90	3,300	50	3,350	10 05	. . . . .
Burlington township,	1,560	379,250	1,517 00	33,386	. . . . .	33,386	100 16	. . . . .
Burlington borough,	2,455	51,650	206 60	59,262	. . . . .	59,262	177 79	. . . . .
Burlington, West, township,	2,470	363,105	1,452 42	18,748	. . . . .	18,748	56 24	. . . . .
Canton township,	8,710	659,065	2,636 26	131,041	. . . . .	131,041	393 12	. . . . .
Canton borough,	19,900	394,850	1,579 40	212,864	. . . . .	212,864	638 59	. . . . .
Columbia township,	5,310	742,035	2,968 14	46,957	. . . . .	46,957	140 87	. . . . .
Franklin township,	1,970	230,885	923 54	40,915	. . . . .	40,915	122 74	. . . . .
Granville township,	3,760	421,410	1,685 64	42,006	. . . . .	42,006	126 02	. . . . .
Herrick township,	1,830	337,910	1,351 64	124,923	. . . . .	124,923	374 77	. . . . .
Litchfield township,	1,500	411,550	1,646 20	48,460	. . . . .	48,460	145 38	. . . . .
LeRaysville borough,	6,680	128,125	512 50	77,134	. . . . .	77,134	231 40	. . . . .
LeRoy township,	4,890	410,953	1,643 81	21,600	. . . . .	21,600	64 80	. . . . .
Monroe township,	4,785	422,097	1,688 39	16,099	. . . . .	16,099	48 30	. . . . .
Monroe borough,	8,805	141,845	567 38	37,095	. . . . .	37,095	111 28	. . . . .
New Albany borough,	4,435	39,865	159 46	16,957	. . . . .	16,957	50 87	. . . . .
Orwell township,	3,450	498,140	1,992 56	51,977	. . . . .	51,977	155 93	. . . . .
Overton township,	4,880	188,704	754 82	5,142	. . . . .	5,142	15 43	. . . . .
Pike township,	3,460	603,900	2,415 60	45,789	. . . . .	45,789	137 37	. . . . .
Rome township,	2,110	394,430	1,577 72	38,067	. . . . .	38,067	114 20	. . . . .
Rome borough,	2,760	73,130	292 52	49,065	. . . . .	49,065	147 20	. . . . .
Ridgbury township,	5,650	483,380	1,933 52	49,320	. . . . .	49,320	147 96	. . . . .
Smithfield township,	5,355	837,260	3,349 04	96,801	. . . . .	96,801	290 40	. . . . .
Springfield township,	3,230	727,915	2,911 66	31,780	. . . . .	31,780	95 34	. . . . .
South Creek township,	3,135	336,370	1,345 48	18,622	. . . . .	18,622	55 87	. . . . .
South Waverly borough,	13,345	230,675	922 70	22,019	90	22,109	66 33	. . . . .
Sylvania borough,	2,495	64,505	258 02	15,590	. . . . .	15,590	46 77	. . . . .
Sheshequin township,	2,240	694,830	2,779 32	63,366	. . . . .	63,366	190 10	. . . . .
Standing Stone township,	3,855	347,020	1,388 08	53,333	. . . . .	53,333	160 00	. . . . .
Tuscarora township,	2,520	368,580	1,474 32	14,414	. . . . .	14,414	43 24	. . . . .

BRADFORD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Terry township,	$6,400	$326,485	$1,305 94	$13,532	. . . . .	$13,532	$40 60	. . . . .
Towanda township,	5,375	386,050	1,544 20	104,922	. . . . .	104,922	314 76	. . . . .
Towanda borough,	66,515	1,773,530	7,094 12	410,720	$1,060	411,780	1,235 34	. . . . .
Towanda, North, township,	4,050	188,545	754 18	29,990	. . . . .	29,990	89 97	. . . . .
Troy township,	7,200	740,595	2,962 38	45,577	. . . . .	45,577	136 73	. . . . .
Troy borough,	20,605	579,310	2,317 24	531,054	400	531,454	1,594 36	. . . . .
Ulster township,	6,805	437,170	1,748 68	54,243	. . . . .	54,243	162 73	. . . . .
Warren township,	1,980	529,580	2,118 32	65,401	. . . . .	65,401	196 20	. . . . .
Windham township,	1,350	476,935	1,907 74	134,288	. . . . .	134,288	402 86	. . . . .
Wilmot township,	5,750	394,235	1,576 94	28,969	. . . . .	28,969	86 90	. . . . .
Wyalusing township,	7,905	484,680	1,938 32	148,515	. . . . .	148,515	445 55	. . . . .
Wyalusing borough,	7,045	112,945	451 78	24,573	. . . . .	24,573	73 72	. . . . .
Wysox township,	6,225	549,865	2,199 46	119,577	. . . . .	119,577	358 73	. . . . .
Wells township,	3,420	510,040	2,040 16	23,089	. . . . .	23,089	69 26	. . . . .
Total,	$403,125	$22,129,880	$88,519 52	$3,684,408	$2,920	$3,687,328	$11,061 98	$12,000 00

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bristol borough, 1st ward	577	. . . . .	. . . . .	. . . . .	. . . . .	$783,800	84	$8,400	9	$270
Do. 2d ward	536	. . . . .	. . . . .	. . . . .	. . . . .	589,465	46	4,530	3	90
Do. 3d ward	406	. . . . .	. . . . .	. . . . .	. . . . .	278,600	50	5,000	9	270
Do. 4th ward	338	. . . . .	. . . . .	. . . . .	. . . . .	188,920	22	2,200	1	30
Bristol township	453	9,831	367	. . . . .	. . . . .	985,201	445	44,500	519	15,570
Bedminster	645	19,350	1,158	. . . . .	. . . . .	1,019,268	643	61,385	1,176	31,978
Bensalem	634	11,009	392	. . . . .	. . . . .	1,466,669	568	56,800	564	16,920
Bridgeton	237	3,559	740	. . . . .	. . . . .	152,094	121	8,660	111	3,300
Buckingham	780	17,889	1,653	. . . . .	. . . . .	1,844,552	628	62,630	1,395	41,850
Doylestown borough	728	189	. . . . .	. . . . .	. . . . .	1,396,383	179	16,850	13	390
Doylestown township	534	9,979	475	. . . . .	. . . . .	1,295,537	487	39,470	915	22,875
Durham	486	4,552	760	. . . . .	. . . . .	792,768	211	21,100	240	7,200
Falls	705	16,378	376	. . . . .	. . . . .	1,557,220	643	64,300	891	26,730
Haycock	346	8,603	2,848	. . . . .	. . . . .	360,817	159	15,900	394	11,820
Hilltown	855	16,583	752	. . . . .	. . . . .	1,616,840	772	66,650	1,154	34,620
Hulmeville borough	109	319	7	. . . . .	. . . . .	132,490	54	5,400	31	930
Langhorne borough	224	. . . . .	. . . . .	. . . . .	. . . . .	330,635	87	8,700	31	930
Makefield, Lower	643	10,609	331	. . . . .	. . . . .	1,306,352	502	50,200	865	25,950
Makefield, Upper	365	12,242	710	. . . . .	. . . . .	693,800	457	38,820	864	24,085
Middletown	457	11,172	602	. . . . .	. . . . .	1,389,572	472	47,200	665	19,950
Milford	801	16,259	1,017	. . . . .	. . . . .	1,090,655	563	55,545	1,180	35,400
Morrisville borough	375	403	18	. . . . .	. . . . .	323,793	97	9,700	49	1,470
New Britain	526	10,017	437	. . . . .	. . . . .	1,236,089	553	46,795	890	26,700
New Hope borough	318	499	89	. . . . .	. . . . .	254,978	52	5,200	39	1,170
Newtown borough	337	. . . . .	. . . . .	. . . . .	. . . . .	740,100	98	8,530	15	450
Newtown township	281	6,964	302	. . . . .	. . . . .	617,198	268	26,800	567	17,010
Nockamixon	411	12,925	951	. . . . .	. . . . .	378,149	338	29,650	504	15,120
Northampton	504	15,861	509	. . . . .	. . . . .	1,839,560	627	62,700	1,150	34,500
Perkasie borough	125	. . . . .	. . . . .	. . . . .	. . . . .	193,145	61	6,300	6	180
Plumstead	695	14,991	1,065	. . . . .	. . . . .	1,187,378	629	61,675	1,180	35,400
Quakertown borough	688	275	. . . . .	. . . . .	. . . . .	856,019	183	18,300	16	480
Rockhill, West	833	7,405	222	. . . . .	. . . . .	1,067,320	401	38,323	812	24,360
Rockhill, East	186	3,903	467	. . . . .	. . . . .	315,764	108	9,555	223	6,690

BUCKS COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Richland,	572	12,707	514			$970,794	362	$36,200	1,000	$30,000
Sellersville borough,	240	447				366,305	76	7,885	41	1,230
Solebury,	805	15,891	1,933			1,484,215	619	61,900	1,026	30,780
Southampton,	428	7,540	209			1,123,575	427	42,700	653	19,590
Springfield,	856	17,584	1,160			1,180,314	462	46,200	363	10,890
Telford borough,	44	6	10			57,455	18	1,720	4	120
Tinicum,	656	17,823	1,097			709,618	472	47,200	655	19,650
Warminster,	388	6,124	284			872,205	302	30,200	466	13,980
Warrington,	246	8,552	344			705,995	333	22,620	622	15,455
Warwick,	229	7,020	378			531,823	292	29,200	516	15,480
Wrightstown,	247	5,683	240			579,941	286	28,600	393	11,790
Total,	20,679	341,143	22,508			$36,863,369	14,257	$1,362,173	22,220	$653,653

BUCKS COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bristol borough, 1st ward,	$88,800	$881,270	$1,762 54	$294,196	$1,060	$295,256	$885 77	. . . . .
Do. 2d ward,	87,400	681,485	1,362 97	129,350	250	129,600	388 80	. . . . .
Do. 3d ward,	66,000	349,870	699 74	68,599	400	68,999	207 00	. . . . .
Do. 4th ward,	55,400	246,550	493 10	1,950	. . . . .	1,950	5 85	. . . . .
Bristol township,	59,700	1,104,971	2,209 94	406,786	. . . . .	406,786	1,220 34	. . . . .
Bedminster,	52,200	1,164,831	2,329 66	366,004	. . . . .	366,004	1,098 01	. . . . .
Bensalem,	77,580	1,617,969	3,235 93	298,569	. . . . .	298,569	895 70	. . . . .
Bridgeton,	35,200	199,254	398 52	77,657	. . . . .	77,657	232 97	. . . . .
Buckingham,	76,850	2,025,882	4,051 76	342,287	. . . . .	342,287	1,026 86	. . . . .
Doylestown borough,	128,500	1,542,123	3,084 25	803,644	2,860	806,504	2,419 51	. . . . .
Doylestown township,	55,500	1,413,380	2,826 76	332,481	70	332,551	997 66	. . . . .
Durham,	72,700	893,768	1,787 54	107,916	150	108,066	324 20	. . . . .
Falls,	86,000	1,734,250	3,468 50	350,597	. . . . .	350,597	1,051 79	. . . . .
Haycock,	19,925	408,462	816 93	166,759	. . . . .	166,759	500 28	. . . . .
Hilltown,	67,350	1,785,460	3,570 92	425,193	. . . . .	425,193	1,275 58	. . . . .
Hulmeville borough,	18,400	157,220	314 44	53,255	675	54,430	163 29	. . . . .
Langhorne borough,	33,800	374,065	748 13	242,792	. . . . .	242,792	728 38	. . . . .
Makefield, Lower,	83,800	1,466,302	2,932 61	263,988	. . . . .	263,988	791 97	. . . . .
Makefield Upper,	33,750	790,455	1,580 91	166,520	. . . . .	166,520	499 56	. . . . .
Middletown,	58,000	1,514,722	3,029 45	304,475	100	304,575	913 72	. . . . .
Milford,	77,800	1,259,400	2,518 80	288,126	. . . . .	288,126	864 07	. . . . .
Morrisville borough,	58,650	393,613	787 22	383,905	. . . . .	383,905	1,151 71	. . . . .
New Britain,	52,975	1,362,559	2,725 12	378,977	. . . . .	378,977	1,136 93	. . . . .
New Hope borough,	54,000	315,348	630 69	170,429	150	170,599	511 73	. . . . .
Newtown borough,	60,000	809,080	1,618 16	398,203	240	398,443	1,195 32	. . . . .
Newtown township,	25,100	686,108	1,372 21	55,899	. . . . .	55,899	167 70	. . . . .
Nockamixon,	48,100	470,999	941 99	138,882	. . . . .	138,882	416 64	. . . . .
Northampton,	52,400	1,989,160	3,978 32	279,986	. . . . .	279,986	839 95	. . . . .
Perkasie borough,	23,700	223,325	446 65	61,179	400	61,579	184 74	. . . . .
Plumstead,	68,400	1,352,853	2,705 70	365,485	. . . . .	365,485	1,096 46	. . . . .
Quakertown borough,	111,400	986,199	1,972 39	334,917	320	335,237	1,005 70	. . . . .
Rockhill, West,	71,400	1,201,403	2,402 80	164,480	. . . . .	164,480	493 44	. . . . .
Rockhill, East,	15,900	347,909	695 81	80,674	. . . . .	80,674	242 02	. . . . .

BUCKS COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, officers, posts, of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Richland,	$57,000	$1,093,994	$2,187 98	$279,557	. . .	$279,557	$838 67	. . . . .
Sellersville borough,	38,400	413,820	827 64	206,878	$400	207,278	621 83	. . . . .
Solebury,	22,700	1,599,595	3,199 19	274,164	. . .	274,164	822 51	. . . . .
Southampton,	46,000	1,231,865	2,463 73	256,077	. . .	256,077	768 23	. . . . .
Springfield,	51,600	1,289,004	2,578 00	135,138	. . .	135,138	405 41	. . . . .
Telford borough,	6,600	65,895	131 79	37,122	. . .	37,122	111 06	. . . . .
Tinicum,	64,590	841,058	1,682 11	191,127	. . .	191,127	573 38	. . . . .
Warminster,	36,000	952,385	1,904 77	230,368	. . .	230,368	691 10	. . . . .
Warrington,	20,500	764,570	1,529 14	79,144	. . .	79,144	237 43	. . . . .
Warwick,	20,200	596,703	1,193 40	89,575	. . .	89,575	268 72	. . . . .
Wrightstown,	23,600	643,931	1,287 86	326,452	. . .	326,452	979 29	. . . . .
Total,	$2,363,870	$41,243,065	$82,486 13	$10,410,042	$7,075	$10,417,117	$31,251 35	$40,000 00

BUTLER COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Adams township,	472	10,000	3,500	$357,550	$7,500	$350,050	395	$13,670	536	$9,450
Allegheny township,	350	10,646	4,392	239,777	3,300	236,477	200	7,930	256	3,388
Brady township,	253	10,191	2,728	213,676	2,400	211,276	186	6,249	294	3,000
Buffalo township,	418	11,491	3,726	349,504	2,050	347,454	279	12,278	467	7,710
Butler township,	377	9,671	3,664	279,690	4,000	275,690	226	7,910	340	4,760
Center township,	292	10,172	3,874	245,323	3,000	242,323	216	10,800	348	4,598
Cherry township,	476	11,357	3,740	274,076	3,200	270,876	230	8,425	419	5,180
Clay township,	345	10,714	4,200	303,457	4,800	298,657	222	10,480	372	4,910
Clinton township,	291	10,930	2,898	326,838	3,000	323,838	294	17,455	417	6,608
Clearfield township,	260	10,222	3,824	222,091	6,800	215,291	179	9,870	290	4,060
Cranberry township,	283	11,247	3,320	326,549	6,200	320,349	291	8,075	341	6,425
Concord township,	370	13,995	1,961	278,483	4,400	274,083	234	9,516	405	5,754
Connoquenessing township,	414	10,851	2,970	271,075	10,000	261,075	348	13,960	453	6,456
Donegal township,	278	10,090	4,292	240,958	3,000	237,958	242	13,310	359	4,912
Fairview township,	574	10,911	2,483	201,391	6,600	294,701	300	9,432	390	5,070
Forward township,	432	10,137	3,220	319,226	4,700	314,526	270	9,585	512	7,128
Franklin township,	297	11,306	3,225	241,670	4,200	237,470	268	13,734	421	5,346
Jackson township,	323	10,607	2,632	301,368	4,500	296,868	255	7,425	596	7,897
Jefferson township,	445	11,000	2,967	318,026	5,500	312,526	331	18,027	556	9,530
Lancaster township,	276	11,036	2,393	255,887	7,100	248,787	211	9,150	510	7,295
Marion township,	312	10,500	4,188	247,695	3,400	244,295	188	6,544	372	3,671
Mercer township,	210	7,000	1,404	149,087	6,500	142,587	158	7,250	180	2,453
Middlesex township,	367	11,188	2,500	350,495	3,600	346,895	314	14,749	396	6,042
Muddy Creek township,	253	10,188	2,400	238,162	1,400	236,762	228	9,120	384	5,184
Oakland township,	450	11,409	1,971	260,335	5,000	255,335	240	11,841	408	5,304
Parker township,	507	8,390	5,308	264,433	4,000	260,433	248	12,315	335	5,044
Penn township,	509	11,863	2,300	299,072	4,000	295,072	385	14,665	431	7,634
Slippery Rock township,	365	10,000	6,202	362,458	26,600	335,858	273	14,204	392	6,078
Summit township,	310	9,907	3,320	280,273	6,500	273,773	261	10,179	445	6,679
Venango township,	376	9,921	4,706	226,717	4,800	221,917	230	8,125	358	5,136
Washington township,	441	8,318	5,589	300,381	7,400	292,981	218	8,380	356	4,743
Winfield township,	358	12,464	2,473	250,413	2,500	247,913	206	9,022	396	5,368
Worth township,	387	12,367	2,421	307,664	2,500	305,164	233	8,669	412	5,150
Butler borough, 1st ward,	573			348,160	28,000	320,160	60	3,740	32	780
Do. 2d ward,	457			523,120	95,000	428,120	96	7,200	27	480
Do. 3d ward,	383			415,132	15,800	399,332	109	3,940	21	284
Do. 4th ward,	359			277,780	26,000	251,780	35	2,045	20	300
Do. 5th ward,	342			287,315		287,315	43	1,785	25	485

BUTLER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Evans City borough,	196			$69,318	$3,000	$66,318	100	$4,174	28	$430
Centerville borough,	153			78,364	15,000	63,364	51	1,860	39	800
Fairview borough,	121			39,579	5,000	34,579	40	1,350	43	670
Harmony borough,	172			89,860	3,000	86,860	37	1,915	15	256
Harrisville borough,	121			60,447	6,000	54,447	57	3,310	47	707
Karns City borough,	110			23,586	2,000	21,586	27	1,655	29	610
Millerstown borough,	314			101,165	24,000	77,165	136	6,307	70	1,132
Petrolia borough,	191			30,475	4,600	25,875	48	3,335	29	499
Prospect borough,	140			60,576	9,000	51,576	47	1,315	56	722
Portersville borough,	72			40,214	1,600	38,614	28	1,168	31	465
Saxonburg borough,	132			84,644	2,000	82,644	44	2,001	30	507
Sunbury borough,	87			47,413	10,500	36,913	24	1,131	21	422
Zelienople borough,	169			105,786	3,000	102,786	51	2,030	32	640
Total,	15,163	350,089	110,791	$11,888,614	$429,950	$11,458,664	9,249	$402,585	13,742	$198,152

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for rate of 3 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Bonded debt of county due 1891.
Adams township,	$9,800	$382,970	$1,148 91	$46,517	$320	$46,837	$140 51	
Allegheny township,	6,445	254,240	762 72	12,994		12,994	38 98	
Brady township,	3,150	223,675	671 02	21,677		21,677	65 03	
Buffalo township,	3,400	370,842	1,112 52	22,416		22,416	67 24	
Butler township,	4,300	292,660	877 99	25,657		25,657	76 97	
Center township,	2,180	259,901	779 70	15,381		15,381	46 15	
Cherry township,	8,565	293,046	879 13	19,502		19,502	58 51	
Clay township,	2,100	316,147	948 44	16,604		16,604	49 81	
Clinton township,	3,960	351,861	1,055 58	18,345		18,345	55 05	
Clearfield township,	2,200	231,421	694 27	24,637		24,637	73 91	
Cranberry township,	1,250	336,099	1,008 29	31,634		31,634	94 90	
Concord township,	3,350	292,703	878 11	5,319		5,319	15 96	
Connoquenessing township,	5,455	286,946	860 84	28,334		28,334	85 01	
Donegal township,	9,858	266,038	798 12	72,558		72,558	217 67	
Fairview township,	11,950	321,153	963 46	44,775		44,775	134 33	
Forward township,	10,370	341,609	1,024 83	101,564		101,564	304 69	
Franklin township,	1,950	258,500	775 50	23,575		23,575	70 73	
Jackson township,	2,975	315,165	945 49	40,438		40,438	121 32	
Jefferson township,	4,620	344,703	1,034 11	62,235		62,235	186 71	
Lancaster township,	3,070	268,302	804 91	33,069		33,069	99 21	
Marion township,	1,800	256,310	768 93	18,844		18,844	56 53	
Mercer township,	2,900	155,190	465 57	15,147		15,147	45 44	
Middlesex township,	4,525	372,211	1,116 63	45,936		45,936	137 81	
Muddy Creek township,	850	251,916	755 75	18,407		18,407	55 22	
Oakland township,	4,136	276,616	829 85	44,241		44,241	132 73	
Parker township,	12,255	290,047	870 14	32,685	100	98	98 36	
Penn township,	14,060	331,431	994 29	80,628	150	80,828	242 49	
Slippery Rock township,	2,250	358,390	1,075 17	29,268		29,268	87 81	
Summit township,	2,175	292,806	878 42	35,288		35,288	105 87	
Venango township,	2,520	237,698	713 09	7,443		7,443	22 33	
Washington township,	7,250	313,354	940 06	31,905		31,905	95 72	
Winfield township,	3,120	265,423	796 27	47,266		47,266	141 80	
Worth township,	1,380	320,363	961 09	28,348		28,348	85 04	
Butler borough, 1st ward,	21,000	345,680	1,037 04	67,691		67,691	203 07	
Do. 2d ward,	16,525	452,325	1,356 97	87,284		87,284	263 80	
Do. 3d ward,	12,000	415,556	1,246 67	97,471	1,025	98,496	295 49	
Do. 4th ward,	11,850	265,975	797 92	94,679		94,679	284 04	
Do. 5th ward,	14,450	304,035	912 11	61,737	200	61,937	185 81	
Evans City borough,	7,360	78,282	294 85	108,903		108,903	326 71	
Centerville borough,	5,250	71,274	213 82	5,986	225	6,211	18 63	

BUTLER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Bonded debt of county due 1891.
Fairview borough,	$2,950	$39,549	$118 65	$33,268	$60	$33,328	$99 99	
Harmony borough,	4,570	93,601	280 80	10,967	300	11,267	33 80	
Harrisville borough,	3,410	61,844	185 53	88,244	230	88,474	265 42	
Karns City borough,	4,095	27,926	83 78	4,926	650	5,581	16 74	
Millerstown borough,	11,070	95,674	287 02	95,063	. . .	95,063	285 19	
Petrolia borough,	6,815	36,524	104 57	2,287	425	2,712	8 14	
Prospect borough,	3,330	56,943	170 83	25,785	. . .	25,785	77 36	
Portersville borough,	1,950	42,197	126 59	4,761	. . .	4,761	14 28	
Saxonburg borough,	4,350	89,502	268 51	66,749	. . .	66,749	200 25	
Sunbury borough,	1,131	39,597	118 79	8,138	250	8,161	24 48	
Zelienople borough,	6,390	110,946	332 54	65,834	100	65,934	197 80	
Total,	$297,665	$12,357,066	$37,071 19	$2,032,279	$4,675	$2,032,325	$6,114 00	$15,000 00

CAMBRIA COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.*	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Adams township,	276	1,158	18,482	$110,229		$110,229	239	$6,370	355	$4,598
Allegheny township,	288	9,679	7,113	101,957		101,957	265	7,740	411	4,206
Ashville borough,	71			18,751		18,751	11	425	20	200
Barr township,	194	785	18,144	75,068		75,068	168	5,085	302	2,479
Blacklick township,	135	1,974	13,943	52,102		52,102	95	2,680	210	2,142
Cambria township,	256			121,741		121,741	244	5,409	448	4,550
Carrolltown borough,	123			41,136		41,136	75	2,315	77	824
Carroll township,	247	6,495	13,430	119,743		119,743	267	9,015	422	4,200
Chest Springs borough,	79			15,993		15,993	27	945	35	374
Chest township,	98	2,602	7,646	39,967		39,967	107	4,300	172	1,690
Clearfield township,	335	6,002	10,605	71,816		71,816	229	7,791	321	3,600
Conemaugh township,	131	1,960	3,381	57,260		57,260	69	1,995	162	1,892
Coopersdale borough,	136	103	19	47,073		47,073	20	465	31	378
Croyle township,	426	2,990	8,883	113,271		113,271	140	4,530	231	2,412
Dean township,	102	750	6,004	30,325		30,325	65	2,025	56	600
East Conemaugh borough,	222			86,386		86,386	17	585	26	312
East Taylor township,	176	1,337	3,203	54,405		54,405	72	1,900	137	1,370
Ebensburg borough, East ward,	109			26,168		26,168	22	850	37	444
Do. West ward,	188			74,005		74,005	68	3,550	62	620
Elder township,	324	1,870	4,995	86,402		86,402	156	3,370	182	1,820
Franklin borough,	177			46,412		46,412	11	550	41	492
Gallitzin borough,	626			141,117		141,117	100	3,275	110	1,320
Gallitzin township,	240	1,255	7,983	84,939		84,939	120	4,935	112	1,342
Jackson township,	242	6,267	15,630	98,540		98,540	263	7,195	280	3,360
Johnstown city, 1st ward,	253			132,461		132,461	28	850		
Do. 2d ward,	135			124,680		124,680	37	1,365		
Do. 3d ward,	135			168,717		168,717	63	2,695	1	15
Do. 4th ward,	322			129,795		129,795	50	1,870	8	120
Do. 5th ward,	303			90,562		90,562	45	1,555	6	72
Do. 6th ward,	533			112,354		112,354	46	1,610	33	396
Do. 7th ward,	377			167,828		167,828	48	1,680	46	552
Do. 8th ward,	116			32,790		32,790	23	1,525	14	210
Do. 9th ward,	657			80,507		80,507	54	1,725	33	372
Do. 10th ward,	359			95,721		95,721	43	1,945	22	264
Do. 11th ward,	125			62,445		62,445				

* No return of property exempt from taxation was made by the assessors

CAMBRIA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Johnstown city, 12th ward,	243			$33,452		$33,452	6	$150	28	$280
Do. 13th ward,	273			59,435		59,435	11	275	16	197
Do. 14th ward,	248			572,238		572,238	91	3,585	21	237
Do. 15th ward,	170			42,135		42,135	28	2,650	5	110
Do. 16th ward,	480			76,505		76,505	15	340	30	360
Lilly borough,	205			26,755		26,755	50	2,080	46	552
Loretto borough,	65			25,066		25,066	23	825	29	290
Lower Yoder township,	817	3,560	2,054	187,593		187,593	157	5,497	135	1,446
Munster township,	130	5,330	5,943	40,687		40,687	124	3,710	195	1,950
Portage township,	276	1,849	7,219	87,100		87,100	121	3,757	165	1,993
Reade township,	454	3,284	17,849	153,342		153,342	212	9,360	223	2,904
Richland township,	296	1,069	12,631	100,397		100,397	169	6,072	366	4,333
South Fork borough,	268			43,374		43,374	67	2,143	23	321
Stony Creek township,	317			171,494		171,494	141	5,360	219	2,584
Summerhill township,	139	4,194	8,525	57,933		57,933	103	2,500	158	1,408
Susquehanna township,	292	3,363	14,358	103,911		103,911	185	5,361	256	2,048
Tunnelhill borough,	146			23,750		23,750	15	300	36	432
Upper Yoder township,	260	1,870	7,906	94,051		94,051	138	6,841	158	2,401
Washington township,	355			170,340		170,340	117	4,370	191	1,910
West Taylor township,	254	2,234	3,508	78,431		78,431	107	2,380	184	1,840
White township,	129			43,915		43,915	120	4,747	150	1,500
Wilmore borough,	76			17,510		17,510	15	530	25	250
Total,	14,409	69,960	217,454	$5,122,080		$5,122,080	5,282	$176,993	7,062	$76,572

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations	Aggregate value of all property taxable for county purposes at the rate of 15 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 15 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county (bonded).
Adams township,	$2,455	$123,652	$1,854 78	$45,706		$45,706	$137 11	
Allegheny township,	3,070	116,973	1,754 59	12,280		12,280	36 84	
Ashville borough,	2,900	22,276	334 14					
Barr township,	1,460	84,092	1,261 38	2,606		2,606	7 81	
Blacklick township,	890	57,814	867 21	9,523		9,523	28 56	
Cambria township,	485	132,185	1,982 77	13,225		13,225	39 67	
Carrolltown borough,	5,030	49,305	738 07	7,218		7,218	21 65	
Carroll township,	1,355	134,313	2,014 39	11,784		11,784	35 35	
Chest Springs borough,	2,290	19,602	294 03	2,900		2,900	8 70	
Chest township,	530	46,487	697 30	4,266		4,266	12 79	
Clearfield township,	1,765	84,972	1,274 58	2,360		2,360	7 08	
Conemaugh township,	2,360	63,507	952 60	22,891		22,891	68 67	
Coopersdale borough,	5,130	53,046	795 69	2,740		2,740	8 22	
Croyle township,	9,590	129,803	1,947 04	4,110		4,110	12 33	
Dean township,	2,115	35,065	525 96	2,550		2,550	7 65	
East Conemaugh borough,	10,420	97,703	1,465 44	4,152		4,152	12 45	
East Taylor township,	3,540	61,215	918 22	500		500	1 50	
Ebensburg borough, East ward,	3,499	30,961	464 41	16,680		16,680	50 04	
Do. West ward,	7,900	86,075	1,291 12	116,315	$1,150	117,795	353 38	
Elder township,	7,853	99,445	1,491 67	12,520		12,520	37 56	
Franklin borough,	5,775	53,229	798 43	1,527		1,527	4 58	
Gallitzin borough,	19,355	165,067	2,476 00	24,063		24,063	72 18	
Gallitzin township,	5,332	96,548	1,448 22	1,979		1,979	5 93	
Jackson township,	2,995	112,090	1,681 35	6,439		6,439	19 31	
Johnstown city, 1st ward,	14,180	147,531	2,212 96	51,020		51,020	153 06	
Do. 2d ward,	7,455	133,480	2,002 20	239,437		239,437	718 31	
Do. 3d ward,	6,125	177,553	2,663 28	90,498	400	90,898	272 69	
Do. 4th ward,	15,795	147,580	2,213 70	27,340		27,340	82 02	
Do. 5th ward,	14,491	106,680	1,600 20	24,181		24,181	72 54	
Do. 6th ward,	19,240	133,600	2,004 00	82,666		82,666	247 99	
Do. 7th ward,	15,290	185,350	2,780 15	19,058		19,058	57 17	
Do. 8th ward,	3,375	37,900	568 50	28,565		28,565	85 69	
Do. 9th ward,	20,355	102,959	1,544 38	25,300		25,300	75 90	
Do. 10th ward,	10,475	108,405	1,626 07					
Do. 11th ward,	5,565	68,010	1,020 15					
Do. 12th ward,	7,055	40,917	613 75					
Do. 13th ward,	8,400	68,307	1,024 60	511		511	1 53	
Do. 14th ward,	7,145	583,205	8,753 07	3,544		3,544	10 63	
Do. 15th ward,	3,825	48,720	730 80	789		789	2 36	
Do. 16th ward,	12,885	90,090	1,351 35	1,869		1,869	5 60	
				8,312		8,312	24 93	

CAMBRIA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 15 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 15 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county (bonded).
Lilly borough,	$6,810	$36,197	$542 45	$4,108	. . . .	$4,108	$12 32	. . . .
Loretto borough,	1,925	28,106	421 59	69,025	$145	69,170	207 51	. . . .
Lower Yoder township,	34,445	228,981	3,434 71	17,328	. . . .	17,328	51 98	. . . .
Munster township,	970	47,317	709 75	7,736	. . . .	7,736	23 20	. . . .
Portage township,	7,465	100,315	1,504 72	13,025	. . . .	13,025	39 07	. . . .
Reade township,	10,470	176,076	2,641 14	10,991	. . . .	10,991	32 97	. . . .
Richland township,	2,840	113,642	1,719 63	60,129	. . . .	60,129	180 38	. . . .
South Fork borough,	7,395	53,233	798 49	7,443	. . . .	7,443	22 32	. . . .
Stonycreek township,	19,592	199,030	2,985 45	49,361	. . . .	49,361	148 08	. . . .
Summerhill township,	1,195	63,036	945 54	250	. . . .	250	75	. . . .
Susquehanna township,	5,585	116,855	1,752 82	5,000	. . . .	5,000	15 00	. . . .
Tunnelhill borough,	4,005	28,487	427 30	730	. . . .	730	2 19	. . . .
Upper Yoder township,	7,245	110,538	1,658 07	27,390	. . . .	27,390	82 17	. . . .
Washington township,	7,190	183,810	2,757 15	40,000	. . . .	40,000	120 00	. . . .
West Taylor township,	5,695	88,346	1,325 19	3,270	. . . .	3,270	9 71	. . . .
White township,	1,715	51,877	778 15	7,631	. . . .	7,631	22 89	. . . .
Wilmore borough,	2,530	20,610	309 15	14,021	. . . .	14,021	42 06	. . . .
Total,	$406,522	$5,782,177	$86,732 50	$1,268,862	$2,025	$1,270,887	$3,812 65	$50,000 00

CAMERON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Emporium, East ward,	203	.....	.....	$51,075	$5,800	$45,275	21	$770	13	$156
Do. West ward,	213	.....	.....	57,155	.....	57,155	51	1,920	22	264
Do. Middle ward,	276	.....	.....	250,812	150,000	100,812	24	1,030	11	130
Shippen township,	510	16,813	74,064	305,742	6,300	299,442	249	7,562	253	3,323
Portage township,	56	10,194	19,313	40,017	500	39,517	25	795	30	360
Lumber township,	261	38,041	55,492	132,684	20,000	112,684	116	1,456	122	2,930
Gibson township,	300	39,341	63,101	175,114	2,000	173,114	95	3,055	157	2,019
Driftwood borough,	154	.....	2,035	41,923	5,000	36,923	12	280	35	420
Grove township,	195	24,458	86,401	189,457	2,000	187,457	55	2,245	91	1,232
Total,	2,168	128,847	300,406	$1,243,979	$191,600	$1,052,379	648	$19,113	734	$10,834

CAMERON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 12½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar. Including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Emporium, East ward	$8,610	$46,201	$685 13	$17,516	. . . .	$17,516	$52 55	. . .
Do. West ward	6,915	59,339	828 17	16,208	$300	16,508	49 53	. . .
Do. Middle ward	10,965	101,972	1,411 71	20,498	435	20,933	62 79	. . .
Shippen township	12,690	310,327	3,879 09	5,528	. . . .	5,528	16 58	. . .
Portage township	1,940	40,672	508 40	1,305	. . . .	1,305	3 92	. . .
Lumber township	10,185	117,070	1,463 37	14,757	. . . .	14,757	44 27	. . .
Gibson township	6,769	178,288	2,228 60	29,840	. . . .	29,840	89 52	. . .
Driftwood borough	5,760	37,623	470 29	14,821	. . . .	14,821	44 46	. . .
Grove township	7,273	198,207	2,477 59	6,424	. . . .	6,424	19 27	. . .
Total	$70,507	$1,089,699	$14,152 35	$126,897	$735	$127,632	$382 89	. . .

CARBON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Audenried district	646	.....	773	$86,427	.....	$86,427	87	$2,610	26	$260
Beaver Meadow district	974	.....	8,558	172,455	$4,600	167,855	88	2,640	22	220
Bloomingdale district	57	912	1,793	8,739	.....	8,739	25	750	26	260
Bowmanstown district	164	1,587	.....	23,153	.....	23,153	52	1,560	44	440
East Mauch Chunk borough	580	337	1,377	187,507	.....	187,507	47	1,410	51	510
East Penn district	253	9,081	2,077	75,035	.....	75,035	182	5,460	220	2,200
Franklin township	650	6,535	2,288	137,510	.....	137,510	210	6,300	244	2,440
Hackelbarnie district	71	241	2,725	10,266	.....	10,266	14	420	22	220
Kidder, North	180	811	10,335	48,434	5,000	43,434	21	630	99	990
Kidder, South	78	733	14,427	20,409	.....	20,409	41	1,150	50	500
Lansford borough	742	.....	900	241,448	.....	241,448	110	3,300	40	400
Lehighton borough	746	684	.....	288,542	.....	288,542	120	3,600	45	450
Little Gap district	118	7,593	373	34,796	.....	34,796	102	3,060	139	1,390
Lausanne district	53	540	8,048	7,794	.....	7,794	30	900	28	280
Lehigh district	167	4,639	8,569	29,221	.....	29,221	57	1,710	78	780
Millport district	207	5,533	251	43,738	.....	43,738	139	4,170	148	1,480
Mahoning district	367	7,618	3,507	108,362	.....	108,362	295	8,850	407	4,070
Mauch Chunk, 1st ward	731	.....	120	1,366,730	100,000	1,266,730	82	2,460	2	20
Do. 2d ward	638	5	800	123,980	.....	123,980	47	1,410	14	140
Nesquehoning district	597	52	5,581	343,034	.....	343,034	126	3,780	12	120
Packer district	191	4,707	17,838	67,918	.....	67,918	150	4,500	182	1,820
Packerton district	235	836	.....	123,358	.....	123,358	22	660	22	220
Parryville borough	178	346	328	80,019	.....	80,019	38	1,140	38	380
Penn Forest district	160	3,555	28,362	23,149	.....	23,149	103	3,090	125	1,250
Summit Hill borough	762	.....	1,686	374,545	.....	374,545	170	5,100	26	250
Towamensing township	261	9,464	7,561	89,305	.....	89,305	225	6,750	26	260
Weatherly borough	862	525	799	147,141	.....	147,141	68	2,040	97	970
Weissport borough	160	.....	.....	47,150	.....	47,150	43	1,290	5	50
Total	10,828	65,434	129,066	$4,319,166	$109,600	$4,200,566	2,694	$80,740	2,237	$22,370

CARBON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 9 mills on the dollar.	Aggregate amount of county tax assessed at the rate of — mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county—Bonded indebtedness.
Audenried district,	$51,360	$140,657	$1,265 91	$21,900	. . . . .	$21,900	$65 70	. . . . .
Beaver Meadow district,	66,285	237,000	2,133 00	5,739	. . . . .	5,739	16 22	. . . . .
Bloomingdale district,	2,405	12,154	109 39	1,000	. . . . .	1,000	3 00	. . . . .
Bowmanstown district,	10,090	35,243	317 19	6,588	. . . . .	6,588	19 76	. . . . .
East Mauch Chunk borough,	65,040	254,467	2,290 20	4,250	. . . . .	4,250	12 75	. . . . .
East Penn district,	10,090	92,785	835 07	41,862	. . . . .	41,862	125 59	. . . . .
Franklin township,	38,265	184,515	1,660 64	21,589	$300	21,889	65 67	. . . . .
Hackelbarnie district,	2,715	13,621	122 59	900	. . . . .	900	2 70	. . . . .
Kidder, North,	10,665	55,719	501 47	2,875	. . . . .	2,875	8 63	. . . . .
Kidder, South,	5,093	27,152	244 37	6,405	. . . . .	6,405	19 22	. . . . .
Lansford borough,	61,275	306,423	2,757 81	30,232	. . . . .	30,232	90 70	. . . . .
Lehighton borough,	66,116	358,708	3,228 37	156,125	600	156,725	470 18	. . . . .
Little Gap district,	5,040	44,286	398 57	10,337	. . . . .	10,337	31 01	. . . . .
Lausanne district,	2,085	11,059	99 53	11,535	. . . . .	11,535	34 61	. . . . .
Lehigh district,	8,449	40,160	361 44	11,732	. . . . .	11,732	35 20	. . . . .
Millport district,	12,385	61,173	555 96	12,125	. . . . .	12,125	36 38	. . . . .
Mahoning district,	10,445	131,727	1,185 54	42,412	. . . . .	42,412	127 24	. . . . .
Mauch Chunk, 1st ward,	71,955	1,341,165	12,070 49	884,803	2,200	887,003	2,661 01	. . . . .
Do. 2d ward,	53,970	179,500	1,615 50	62,942	. . . . .	62,942	188 83	. . . . .
Nesquehoning district,	45,385	392,319	3,530 87	1,300	. . . . .	1,300	3 90	. . . . .
Packer district,	7,070	81,308	731 77	17,333	. . . . .	17,833	53 50	. . . . .
Packerton district,	19,115	143,353	1,290 18	16,362	. . . . .	16,362	49 09	. . . . .
Parryville borough,	13,300	94,839	853 55	9,611	. . . . .	9,611	28 83	. . . . .
Penn Forest district,	8,240	35,729	321 56	5,805	. . . . .	5,805	17 42	. . . . .
Summit Hill borough,	55,110	435,005	3,915 05	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Towamensing township,	6,235	102,550	922 95	21,517	. . . . .	21,517	64 55	. . . . .
Weatherly borough,	69,075	219,226	1,973 03	13,114	. . . . .	13,114	39 34	. . . . .
Weissport borough,	12,310	60,800	547 20	64,292	155	64,447	193 34	. . . . .
Total,	$789,568	$5,093,244	$45,839 19	$1,485,185	$3,255	$1,488,440	$4,465 32	$23,250 00

CENTRE COUNTY.

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bellefonte borough	1,225	15	. . . . .	$1,057,262	$105,500	$951,762	189	11,601	139	2,408
Centre Hall borough	171	120	. . . . .	113,833	21,500	92,333	47	2,877	33	494
Howard borough	207	50	. . . . .	100,334	7,300	93,034	48	2,959	47	673
Milesburg borough	233	. . . . .	. . . . .	107,125	14,400	92,725	30	1,800	50	700
Millheim borough	263	736	30	157,660	20,700	136,960	83	5,125	69	932
Philipsburg borough	1,074	. . . . .	. . . . .	630,155	85,500	544,655	200	12,016	124	1,934
Unionville borough	142	116	. . . . .	79,345	11,500	67,845	13	780	36	488
Benner township	359	11,482	3,085	428,224	4,500	423,724	280	16,179	369	5,376
Boggs township	423	8,588	7,018	290,146	10,500	279,646	112	16,495	178	5,587
Burnside township	155	2,887	7,173	54,056	3,900	50,156	96	5,490	97	1,358
College township	454	10,766	1,186	815,236	275,320	539,916	238	14,198	330	4,644
Curtin township	168	3,361	3,116	52,273	3,200	49,073	75	4,157	154	2,060
Ferguson township	513	17,079	4,043	643,754	26,700	617,054	340	20,110	504	7,187
Gregg township	637	12,534	10,320	692,431	18,560	673,871	472	28,231	593	8,341
Haines township	532	9,012	11,792	547,679	18,900	528,779	386	23,464	502	6,987
Half Moon township	207	6,206	3,240	297,176	15,050	282,126	152	9,130	216	3,203
Harris township	328	6,805	3,460	380,166	19,500	360,666	245	13,445	263	3,627
Howard township	293	6,005	3,024	173,075	7,000	166,075	108	6,511	197	2,733
Huston township	245	5,854	6,052	115,861	14,300	101,561	123	6,270	201	2,814
Liberty township	432	6,631	3,147	216,341	8,025	208,316	157	8,313	261	3,657
Marion township	201	6,806	2,802	329,671	9,500	320,171	201	12,175	230	3,261
Miles township	594	9,809	12,515	561,990	36,400	525,590	394	24,261	483	7,117
Patton township	276	7,811	2,903	335,790	18,000	317,790	200	12,103	231	3,334
Penn township	381	5,698	5,930	346,148	8,175	337,973	222	13,330	267	3,844
Potter township	609	17,715	10,527	757,720	20,000	737,720	542	32,520	627	8,761
Rush township	890	3,004	208	234,508	12,800	221,708	158	9,531	260	3,869
Snow Shoe township	737	4,643	4,275	189,196	20,500	168,696	203	11,300	236	3,304
Spring township	817	10,689	2,230	781,536	13,800	767,736	237	14,340	267	3,733
Taylor township	172	4,012	6,001	77,801	4,600	73,201	100	5,126	166	2,313
Union township	271	6,914	9,310	132,113	6,100	126,013	176	10,630	236	3,358
Walker township	436	9,979	3,522	515,387	22,000	493,387	313	18,287	390	5,734
Worth township	260	4,135	4,520	88,231	7,440	80,791	99	5,143	190	2,663
Total	13,705	199,462	131,429	$11,302,223	$871,170	$10,431,053	6,239	$377,897	7,946	$116,494

CENTRE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bellefonte borough,	$84,450	$1,050,221	$2,100 44	$907,305	$1,200	$908,505	$2,725 52	. . . . .
Centre Hall borough,	10,405	106,109	212 22	66,056	150	66,206	198 61	. . . . .
Howard borough,	10,990	107,656	215 31	57,669	. . . . .	57,669	173 01	. . . . .
Milesburg borough,	10,000	105,225	210 45	18,629	250	18,879	56 64	. . . . .
Millheim borough,	15,160	158,177	316 35	54,275	637	54,912	164 74	. . . . .
Philipsburg borough,	71,830	630,435	1,260 87	143,194	2,490	145,684	437 05	. . . . .
Unionville borough,	6,310	75,423	150 85	26,098	50	26,148	78 44	. . . . .
Benner township,	7,870	453,149	906 30	26,697	. . . . .	26,697	80 09	. . . . .
Boggs township,	19,135	320,863	641 73	30,057	. . . . .	30,057	90 17	. . . . .
Burnside township,	4,490	61,494	122 99	51,077	. . . . .	51,077	153 23	. . . . .
College township,	20,615	579,373	1,158 75	48,663	75	48,738	146 21	. . . . .
Curtin township,	3,895	59,185	118 37	4,380	. . . . .	4,380	13 14	. . . . .
Ferguson township,	15,385	659,736	1,319 47	59,558	20	59,578	178 73	. . . . .
Gregg township,	19,275	729,718	1,459 44	92,019	170	92,189	276 57	. . . . .
Haines township,	20,015	579,245	1,158 49	173,301	. . . . .	173,301	519 90	. . . . .
Half Moon township,	5,455	299,914	599 83	17,773	. . . . .	17,773	53 32	. . . . .
Harris township,	10,290	388,028	776 06	66,142	75	66,217	198 65	. . . . .
Howard township,	7,905	183,224	366 45	11,498	. . . . .	11,498	34 49	. . . . .
Huston township,	5,935	116,580	233 16	21,531	30	21,561	64 68	. . . . .
Liberty township,	12,850	233,136	466 27	27,025	. . . . .	27,025	81 08	. . . . .
Marion township,	4,630	340,237	680 47	27,002	. . . . .	27,002	81 01	. . . . .
Miles township,	19,655	576,623	1,153 25	156,978	. . . . .	156,978	470 93	. . . . .
Patton township,	9,345	342,572	685 14	26,388	. . . . .	26,388	79 17	. . . . .
Penn township,	10,150	365,297	730 59	34,612	150	34,762	104 29	. . . . .
Potter township,	14,150	793,151	1,586 30	56,196	. . . . .	56,196	168 59	. . . . .
Rush township,	34,665	269,773	539 54	26,831	. . . . .	26,831	80 49	. . . . .
Snow Shoe township,	34,900	218,200	436 40	8,775	275	9,050	27 15	. . . . .
Spring township,	30,390	816,199	1,632 40	103,803	. . . . .	103,803	311 41	. . . . .
Taylor township,	2,430	83,070	166 14	6,973	. . . . .	6,973	20 92	. . . . .
Union township,	4,730	144,731	289 46	13,025	. . . . .	13,025	39 08	. . . . .
Walker township,	12,200	529,608	1,059 22	42,944	. . . . .	42,944	128 83	. . . . .
Worth township,	5,975	94,572	189 14	8,494	. . . . .	8,494	25 48	. . . . .
Total,	$545,480	$11,470,924	$22,941 85	$2,414,968	$5,572	$2,420,340	$7,261 02	. . . . .

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Atglen borough	127	300	.....	$136,480	$4,000	$132,480	26	$1,375	12	$290
Birmingham township	130	3,592	149	358,955	10,500	348,455	159	10,815	823	19,909
Bradford, East, township	221	7,920	814	903,593	3,600	899,993	210	18,940	888	22,535
Bradford, West, township	335	8,406	1,297	772,542	72,150	700,392	283	16,015	738	18,705
Brandywine, East, township	274	5,569	848	467,505	14,850	452,655	236	11,110	452	12,995
Brandywine, West, township	239	6,613	763	436,474	22,600	413,874	226	13,130	474	12,715
Caln township	257	4,845	979	538,928	7,400	531,528	192	13,255	464	12,195
Caln, East, township	66	1,992	455	204,790	2,800	201,990	77	4,769	204	5,100
Caln, West, township	310	10,208	2,342	590,008	7,500	582,508	304	18,980	598	14,639
Charlestown township	240	5,956	1,359	533,443	9,800	523,643	263	14,140	850	22,548
Coatesville borough	1,074	400	.....	1,345,555	66,000	1,279,555	184	13,245	29	765
Coventry, North, township	461	5,999	1,292	667,777	22,300	645,477	275	18,890	645	15,615
Coventry, South, township	159	3,759	876	289,733	3,900	285,833	139	10,280	359	8,990
Coventry, East, township	355	5,330	1,000	601,245	21,000	580,245	330	19,800	890	22,250
Downingtown, East ward, borough	271	400	.....	381,411	13,500	367,910	94	6,090	28	700
Downingtown, West ward, borough	349	384	.....	313,130	6,400	306,730	67	3,500	57	1,450
Easttown township	376	4,325	511	928,900	16,100	912,800	244	15,034	448	13,275
Elk township	223	5,550	1,030	340,528	4,800	335,728	217	10,580	275	5,870
Fallowfield, East, township	463	7,060	1,430	753,741	13,100	740,641	301	14,735	695	15,418
Fallowfield, West, township	330	9,035	1,169	571,144	11,000	560,144	327	15,655	713	17,800
Franklin township	224	6,943	828	488,484	19,500	468,984	293	17,280	500	13,612
Goshen, East, township	187	5,650	596	605,793	11,250	594,543	246	12,562	587	15,674
Goshen, West, township	284	6,210	561	898,674	18,950	879,724	273	17,910	662	15,595
Highland township	247	8,676	1,187	572,979	5,200	567,779	290	13,475	661	15,871
Honeybrook township	585	13,361	1,688	1,093,631	31,650	1,061,981	440	31,400	862	20,320
Hopewell borough	61	1,055	.....	70,390	1,200	69,190	38	2,050	53	1,175
Kennett Square borough	395	300	.....	632,825	41,300	591,525	141	9,825	50	1,402
Kennett township	381	8,544	821	932,008	5,200	926,808	347	18,412	809	20,475
London Britain township	144	4,167	797	374,381	8,000	366,381	133	10,385	358	9,895
Londonderry township	190	5,969	444	417,875	14,300	403,575	186	8,875	409	8,970
Londongrove township	739	10,091	800	1,470,958	37,500	1,433,458	537	31,090	1,037	27,650
Malvern borough	190	550	100	350,615	18,500	332,115	80	5,355	72	2,010
Marlborough, East, township	380	7,987	906	819,480	11,500	807,980	367	22,095	770	19,295

CHESTER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Marlborough, West, township,	292	9,316	274	$745,300	$7,300	$738,088	289	$13,170	940	$18,230
Nantmeal, East, township,	270	7,207	2,035	575,962	12,700	563,262	242	12,565	682	17,975
Nantmeal, West, township,	294	7,198	534	560,152	2,300	557,852	246	13,370	651	16,340
New Garden township,	590	8,030	1,318	984,224	12,300	971,924	424	25,850	779	18,915
Newlin township,	187	6,307	747	537,616	3,400	534,216	201	11,155	641	16,290
New London township,	173	5,747	1,030	503,360	18,450	484,910	226	13,545	441	10,460
Nottingham, East, township,	349	10,105	1,269	655,662	9,700	645,962	350	16,659	535	13,950
Nottingham, West, township,	238	6,251	1,997	450,031	13,500	236,531	172	8,530	277	6,076
Oxford borough,	454	700	.....	832,860	51,900	780,960	131	8,050	39	960
Oxford, Upper, township,	305	8,227	1,038	552,025	10,000	542,025	284	14,010	550	12,189
Oxford, Lower, township,	368	9,481	1,183	705,991	87,700	618,291	245	10,575	490	11,125
Parkesburg borough,	410	600	.....	482,874	11,300	471,574	91	6,970	25	545
Penn township,	166	4,906	491	396,085	3,800	392,285	162	8,970	378	9,426
Pennsbury township,	201	5,486	453	591,755	6,300	585,455	209	13,290	800	20,000
Phœnixville, 1st ward,	469	600	.....	1,149,275	74,200	1,075,075	58	4,300	22	550
Do. 2d ward,	474	100	.....	500,435	.....	500,435	63	4,125	37	1,050
Do. 3d ward,	624	100	.....	657,695	.....	657,695	132	12,925	19	590
Do. 4th ward,	485	70	.....	294,025	91,000	203,025	21	1,650	19	475
Do. 5th ward,	309	175	.....	440,075	.....	440,075	16	995	26	650
Pikeland, East, township,	254	4,948	326	521,970	9,200	512,770	236	14,880	622	15,550
Pikeland, West, township,	220	5,159	302	484,405	28,400	456,005	263	11,889	720	18,652
Pocopson township,	133	4,384	347	377,736	4,600	373,136	152	9,990	499	12,575
Sadsbury township,	200	3,265	476	297,930	6,900	291,031	141	7,835	278	5,387
Sadsbury, West, township,	212	5,503	889	420,734	5,500	415,234	192	12,520	497	11,809
Schuylkill township,	400	4,039	302	539,087	10,800	528,287	259	15,315	611	15,460
Spring City borough,	488	100	.....	543,520	40,800	502,720	84	6,120	7	225
Thornbury township,	63	2,229	145	260,947	500	260,447	80	6,952	195	5,240
Tredyffrin township,	689	10,639	511	1,609,792	50,000	1,559,792	487	33,905	1,024	28,140
Uwchlan township,	193	5,923	120	428,154	5,000	423,154	193	11,422	630	16 624
Uwchlan, Upper, township,	247	7,146	170	588,682	17,000	571,682	255	17,485	803	20,685
Valley township,	288	3,036	532	309,070	8,500	300,570	85	4,180	325	6,620
Vincent, East, township,	380	8,022	300	705,750	29,400	676,350	329	21,290	1,004	25,100
Vincent, West, township,	338	8,404	1,012	747,878	19,200	728,678	343	19,875	1,052	26,350
Wallace township,	196	6,397	845	481,510	24,400	457,110	198	11,240	547	13,770

Warwick township,	386	6,345	5,012	596,284	18,800	577,484	291	18,950	538	13,947
Westtown township,	194	4,499	576	841,000	305,800	535,200	177	10,860	641	16,240
Whiteland, East, township,	321	5,800	298	751,460	12,700	538,760	315	16,825	668	17,075
Whiteland, West, township,	285	6,764	1,212	740,387	19,000	721,387	262	15,125	681	17,120
Willistown township,	375	9,072	1,344	1,100,815	27,000	1,073,815	434	26,745	1,258	34,570
West Chester borough,	2,336	283	. . . . .	6,093,120	666,500	5,426,620	434	45,875	55	2,285
Total,	25,123	379,689	50,430	$49,743,395	$2,306,900	$47,436,495	16,357	$991,034	36,456	$914,928

Names of Assessment Districts.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Atglen borough,	$18,675	$152,820	$382 05	$61,269	$350	$61,619	$184 86	. . . . .
Birmingham township,	10,250	389,429	973 57	132,190	. . . . .	132,190	396 57	. . . . .
Bradford, East, township,	17,500	958,968	2,397 42	311,663	. . . . .	311,663	934 99	. . . . .
Bradford, West, township,	28,350	763,462	1,908 66	206,375	. . . . .	206,375	619 12	. . . . .
Brandywine, East, township,	19,800	496,560	1,241 40	210,606	. . . . .	210,606	631 82	. . . . .
Brandywine, West, township,	16,550	456,269	1,140 67	51,386	. . . . .	51,386	154 16	. . . . .
Caln township,	25,750	582,728	1,456 82	90,000	. . . . .	90,000	270 00	. . . . .
Caln, East, township,	7,600	219,459	548 65	11,400	. . . . .	11,400	34 20	. . . . .
Caln, West, township,	10,300	626,427	1,566 07	86,792	. . . . .	86,792	260 38	. . . . .
Charlestown township,	19,600	579,931	1,449 83	64,899	. . . . .	64,899	194 70	. . . . .
Coatesville borough,	168,050	1,461,615	3,654 04	408,231	1,400	409,631	1,228 89	. . . . .
Coventry, North, township,	46,556	726,537	1,816 34	99,851	. . . . .	99,851	299 55	. . . . .
Coventry, South, township,	14,850	319,953	799 88	59,943	. . . . .	59,943	179 83	. . . . .
Coventry, East, township,	28,150	650,445	1,626 11	132,835	. . . . .	132,835	398 50	. . . . .
Downingtown, East ward, borough,	42,250	416,900	1,042 38	269,505	300	269,805	809 42	. . . . .
Downingtown, West ward, borough,	46,600	358,280	895 70	66,835	580	67,415	202 24	. . . . .
Easttown township,	52,475	993,584	2,483 96	127,125	400	127,525	382 58	. . . . .
Elk township,	15,900	368,078	920 19	24,185	. . . . .	24,185	72 55	. . . . .
Fallowfield, East, township,	39,200	809,994	2,024 99	43,692	. . . . .	43,692	131 08	. . . . .
Fallowfield, West, township,	26,200	619,799	1,549 49	200,173	. . . . .	200,173	600 52	. . . . .
Franklin township,	14,550	514,426	1,286 07	71,856	. . . . .	71,856	215 57	. . . . .
Goshen, East, township,	12,195	634,974	1,587 44	152,254	. . . . .	152,254	456 76	. . . . .

CHESTER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Goshen, West, township,	$25,500	$938,729	$2,346 82	$230,000	. . . . .	$230,000	$690 00	. . . . .
Highland township,	13,610	610,735	1,526 84	64,753	. . . . .	64,753	194 26	. . . . .
Honeybrook township,	57,600	1,171,301	2,928 25	234,891	$290	235,181	705 54	. . . . .
Hopewell borough,	2,750	75,165	187 91	3,615	. . . . .	3,615	10 85	. . . . .
Kennett Square borough,	55,700	658,452	1,646 13	450,993	740	451,733	1,355 20	. . . . .
Kennett township,	31,850	997,545	2,493 86	149,365	. . . . .	149,365	448 10	. . . . .
London Britain township,	6,450	393,111	982 78	50,680	. . . . .	50,680	152 04	. . . . .
Londonderry township,	7,750	429,170	1,072 93	60,280	. . . . .	60,280	180 84	. . . . .
Londongrove township,	97,975	1,590,173	3,975 43	370,000	1,160	371,160	1,113 48	. . . . .
Malvern borough,	32,900	372,380	930 95	20,000	. . . . .	20,000	60 00	. . . . .
Marlborough, East, township,	21,050	870,420	2,176 05	297,026	. . . . .	297,026	891 08	. . . . .
Marlborough, West, township,	26,550	796,038	1,990 10	147,692	. . . . .	147,692	443 08	. . . . .
Nantmeal, East, township,	16,450	610,252	1,525 63	59,650	. . . . .	59,650	178 95	. . . . .
Nantmeal, West, township,	21,725	609,287	1,523 22	83,764	. . . . .	83,764	251 29	. . . . .
New Garden township,	61,280	1,077,969	2,694 92	300,000	. . . . .	300,000	900 00	. . . . .
Newlin township,	15,250	576,911	1,442 28	28,329	. . . . .	28,329	84 98	. . . . .
New London township,	11,000	519,915	1,299 79	34,634	. . . . .	34,634	103 90	. . . . .
Nottingham, East, township,	21,600	698,171	1,745 43	42,713	. . . . .	42,713	128 14	. . . . .
Nottingham, West, township,	10,600	261,737	654 34	7,155	. . . . .	7,155	21 47	. . . . .
Oxford borough,	77,350	867,320	2,168 30	299,037	1,700	300,737	902 21	. . . . .
Oxford, Upper, township,	21,450	589,674	1,474 19	104,165	. . . . .	104,165	312 49	. . . . .
Oxford, Lower, township,	17,400	657,391	1,643 48	77,346	. . . . .	77,346	232 04	. . . . .
Parkesburg borough,	56,850	535,939	1,339 85	163,292	640	163,932	491 80	. . . . .
Penn township,	11,550	422,231	1,055 58	41,149	. . . . .	41,149	123 45	. . . . .
Pennsbury township,	13,725	632,470	1,581 18	150,000	. . . . .	150,000	450 00	. . . . .
Phœnixville, 1st ward,	83,000	1,162,925	2,907 31	108,053	. . . . .	108,053	324 16	. . . . .
Do. 2d ward,	76,750	582,360	1,455 90	112,730	. . . . .	112,730	338 19	. . . . .
Do. 3d ward,	99,250	770,460	1,926 15	150,571	300	150,871	452 61	. . . . .
Do. 4th ward,	62,900	268,050	670 12	21,987	. . . . .	21,987	65 96	. . . . .
Do. 5th ward,	31,820	473,540	1,183 85	41,687	. . . . .	41,687	125 06	. . . . .
Pikeland, East, township,	19,700	562,900	1,407 25	99,195	. . . . .	99,195	297 59	. . . . .
Pikeland, West, township,	17,650	504,196	1,260 49	78,900	. . . . .	78,900	236 79	. . . . .
Pocopson township,	10,900	406,601	1,016 50	62,000	. . . . .	62,000	186 00	. . . . .
Sadsbury township,	24,050	328,302	820 75	44,830	120	44,950	134 85	. . . . .

Sadsbury, West, township	16,300	455,863	1,139 66	47,270	. . . . .	47,270	141 81	. . . . .
Schuylkill township	43,303	602,362	1,505 90	91,585	. . . . .	91,585	274 75	. . . . .
Spring City borough	70,790	579,855	1,449 64	137,150	425	137,575	412 72	. . . . .
Thornbury township	5,700	278,339	695 85	32,600	. . . . .	32,600	97 80	. . . . .
Tredyffrin township	74,300	1,696,137	4,245 34	215,000	. . . . .	215,000	645 00	. . . . .
Uwchlan township	14,000	465,200	1,163 00	128,569	. . . . .	128,569	385 71	. . . . .
Uwchlan, Upper, township	22,530	632,382	1,580 96	231,081	. . . . .	231,081	693 24	. . . . .
Valley township	27,925	339,295	848 24	52,950	. . . . .	52,950	158 85	. . . . .
Vincent, East, township	27,600	750,340	1,875 85	209,224	. . . . .	209,224	627 67	. . . . .
Vincent, West, township	19,900	794,803	1,987 01	198,562	. . . . .	198,562	595 69	. . . . .
Wallace township	15,150	497,270	1,243 17	173,558	. . . . .	173,558	520 67	. . . . .
Warwick township	40,700	651,081	1,627 70	83,071	. . . . .	83,071	249 21	. . . . .
Westtown township	21,500	583,800	1,459 50	124,000	. . . . .	124,000	372 00	. . . . .
Whiteland, East, township	36,450	809,110	2,022 77	151,800	. . . . .	151,800	455 40	. . . . .
Whiteland, West, township	30,175	783,807	1,959 52	164,506	. . . . .	164,506	493 52	. . . . .
Willistown township	35,450	1,170,580	2,926 45	173,810	. . . . .	173,810	521 43	. . . . .
West Chester borough	327,725	5,802,505	14,501 26	2,733,333	5,600	2,738,933	8,216 80	. . . . .
Total	$2,672,781	$52,015,238	$130,037 09	$12,021,646	$14,005	$12,035,651	$36,106 95	$98,000 00

CLARION COUNTY.

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Ashland township	306	8,491	5,183	$115,856	$6,750	$109,106	221	$7,815	311	$3,137
Beaver township	456	12,963	5,786	150,470	20,000	130,470	349	12,316	536	5,180
Brady township	63	900	93	16,665	2,100	14,565	26	830	22	210
Callensburg borough	79	57	. . . . .	22,975	2,650	20,325	19	660	25	250
Clarion borough	527	529	. . . . .	481,530	244,500	237,030	155	7,060	117	1,473
Clarion township	278	12,790	7,520	131,417	4,550	126,867	237	8,236	349	3,542
Curllsville borough	42	512	66	19,621	3,800	15,821	27	952	23	256
East Brady borough	276	444	. . . . .	88,010	1,450	86,560	59	2,664	84	1,073
Edenburg borough	218	308	. . . . .	76,976	7,300	69,676	62	2,750	38	390
Elk township	272	10,431	8,080	130,206	24,750	105,456	228	8,002	440	3,513
Farmington township	661	33,762	3,158	194,034	15,000	179,034	452	16,115	660	7,067
Highland township	179	10,708	3	42,189	2,500	39,689	116	4,040	189	1,992
Knox township	204	9,887	. . . . .	38,689	3,200	35,489	168	6,063	239	2,277

CLARION COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Licking township,	250	7,857	2,522	$96,342	$5,400	$90,942	174	$5,834	262	$2,905
Limestone township,	370	19,601	1,955	186,218	18,700	167,518	376	13,321	496	5,479
Madison township,	399	15,138	15,138	98,527	2,050	96,477	211	7,433	339	3,462
Millcreek township,	221	10,801	6,320	64,137	3,700	60,437	179	6,240	213	2,184
Monroe township,	288	12,776	3,876	135,744	13,100	122,644	245	8,963	331	3,243
New Bethlehem borough,	246	167	. . . . .	91,604	20,500	71,104	60	2,706	47	670
Paint township,	128	3,596	9,690	56,163	3,600	52,563	111	3,487	178	1,790
Perry township,	488	12,852	4,266	172,485	18,400	154,085	249	9,947	425	3,949
Piney township,	189	11,134	874	82,396	5,800	76,596	145	5,189	215	2,374
Porter township,	398	19,823	6,040	209,609	15,550	194,059	335	11,838	537	5,269
Redbank township,	473	16,596	1,508	178,212	9,700	168,512	309	10,915	443	4,806
Richland township,	400	7,075	1,385	118,214	6,100	112,114	141	5,185	264	2,695
Rimersburg borough,	104	151	. . . . .	25,973	2,898	23,075	24	1,288	41	460
Salem township,	252	7,083	2,221	112,424	7,950	104,474	229	7,629	296	3,133
Shippenville borough,	72	173	. . . . .	18,339	2,500	15,839	29	1,049	32	320
Sligo borough,	115	948	75	36,544	7,200	30,344	34	1,311	41	408
St Petersburgh borough,	169	316	25	51,370	16,000	35,370	39	1,377	43	468
Strattanville borough,	102	394	50	38,835	5,700	33,135	35	1,224	48	510
Toby township,	308	14,583	2,524	133,885	1,735	132,150	261	9,347	376	3,550
Washington township,	335	11,524	7,680	127,983	2,450	125,533	299	11,410	440	4,636
West Millville borough,	82	584	. . . . .	27,974	3,270	24,704	36	1,530	41	448
Total,	8,950	274,954	96,038	$3,572,616	$510,853	$3,061,763	5,641	$204,728	8,141	$83,119

CLARION COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 12½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 12½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Ashland township,	$5,940	$125,998	$1,574 97	$44,693	$200	$44,893	$134 68	
Beaver township,	9,860	157,826	1,972 83	110,586		110,586	331 76	
Brady township,	1,950	17,555	219 44	1,969		1,969	5 90	
Callensburg borough,	2,455	23,690	296 13	31,292		31,292	93 87	
Clarion borough,	18,735	264,300	3,303 75	391,255	1,410	392,665	1,177 99	
Clarion township,	2,935	141,580	1,769 75	22,050		22,050	66 15	
Curllsville borough,	1,135	18,164	227 05	19,425		19,425	58 27	
East Brady borough,	11,005	101,302	1,266 28	55,499	565	56,064	168 19	
Edenburg borough,	7,260	80,076	1,000 95	74,582	500	75,082	225 25	
Elk township,	4,065	121,036	1,512 95	50,186		50,186	150 55	
Farmington township,	12,570	214,786	2,684 82	85,031	695	85,726	257 18	
Highland township,	2,635	48,356	604 45	6,215		6,215	18 64	
Knox township,	3,510	47,339	591 73	33,555	255	33,810	101 43	
Licking township,	3,300	102,981	1,287 26	32,509		32,509	97 53	
Limestone township,	4,230	190,548	2,381 85	86,769		86,769	260 31	
Madison township,	7,345	114,717	1,433 96	24,331		24,331	72 99	
Millcreek township,	2,150	71,011	887 64	4,573		4,573	13 72	
Monroe township,	3,560	138,410	1,730 13	51,977		51,977	155 93	
New Bethlehem borough,	8,135	82,615	1,032 69	50,392	1,010	51,402	154 20	
Paint township,	2,270	60,110	751 38	16,455		16,455	49 36	
Perry township,	9,195	177,176	2,214 70	44,208		44,208	132 62	
Piney township,	2,025	86,184	1,077 30	16,343		16,343	49 03	
Porter township,	4,145	215,311	2,691 39	48,697		48,697	146 09	
Redbank township,	8,445	192,678	2,408 47	123,128	40	123,168	369 50	
Richland township,	11,425	131,419	1,642 74	134,105	130	134,235	402 70	
Rimersburg borough,	3,010	27,833	347 91	16,406	125	16,531	49 59	
Salem township,	4,385	119,621	1,495 26	63,771		63,771	191 31	
Shippenville borough,	2,300	19,508	243 85	18,538	100	18,638	55 91	
Sligo borough,	3,875	35,938	449 23	22,956	100	23,056	69 16	
St. Petersburg borough,	4,690	41,905	523 81	158,329	160	158,489	475 47	
Strattanville borough,	2,535	37,404	467 55	9,749	55	9,804	29 41	
Toby township,	3,120	148,167	1,852 09	54,514	15	54,529	163 59	
Washington township,	4,310	145,889	1,823 61	50,327		50,327	150 98	
West Millville borough,	2,625	29,307	366 34	13,485	140	13,625	40 87	
Total,	$181,130	$3,530,740	$44,134 26	$1,967,900	$5,500	$1,973,400	$5,920 13	$28,500 00

CLEARFIELD COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Brisbin borough,	334	144	. . . . .	$65,738	$3,650	$62,088	45	$645	84	$1,176
Burnside borough,	123	511	511	48,884	4,500	44,384	57	3,545	59	967
Chester Hill borough,	133	250	. . . . .	60,907	500	60,407	32	2,155	27	345
Clearfield borough,	663	141	. . . . .	810,250	353,000	457,250	126	7,700	138	2,050
Coalport borough,	237	160	101	63,307	2,100	61,207	53	2,480	49	714
Curwensville borough,	436	483	459	320,372	69,100	251,272	102	6,569	94	1,405
DuBois borough,	1,596	465	. . . . .	515,906	65,900	450,006	206	14,501	205	3,247
Glen Hope borough,	115	586	500	41,039	4,000	37,039	37	1,815	49	735
Houtzdale borough,	475	7	. . . . .	146,900	11,800	135,100	144	6,350	142	2,130
Lumber City borough,	102	984	505	41,180	3,500	37,680	42	2,800	43	602
Mahaffey borough,	146	124	25	50,270	8,500	41,770	48	3,285	31	456
Newburg borough,	96	437	502	38,746	3,700	35,046	30	1,500	52	775
New Washington borough,	51	589	548	48,541	1,700	46,841	26	1,070	45	585
Osceola borough,	482	25	. . . . .	139,910	10,000	129,910	84	6,200	95	1,465
Penville borough,	55	154	. . . . .	18,259	1,500	16,759	25	1,090	24	285
Wallaceton borough,	60	328	40	21,076	3,100	17,976	17	870	21	315
West Clearfield borough,	157	201	. . . . .	55,669	3,600	52,069	17	630	38	615
Beccaria township,	658	6,840	6,397	424,727	15,800	408,927	262	14,715	379	5,680
Bell township,	284	6,183	16,167	380,925	6,200	374,725	231	13,435	334	4,688
Bigler township,	585	2,605	5,487	236,941	3,880	233,061	140	7,840	193	2,895
Bloom township,	101	2,498	3,940	84,187	1,400	82,727	85	5,095	114	1,596
Boggs township,	293	6,329	9,226	144,682	3,880	140,802	116	5,975	195	2,340
Bradford township,	608	10,283	6,986	236,807	8,800	228,007	220	13,640	319	4,935
Brady township,	443	11,285	7,714	330,670	9,200	321,470	342	16,170	440	7,040
Burnside township,	397	8,732	12,610	275,530	11,450	264,080	258	15,755	458	6,412
Chest township,	306	4,497	10,770	207,614	2,990	204,624	157	10,210	295	4,425
Covington township,	212	4,606	4,576	142,816	17,000	125,816	106	6,765	161	2,446
Cooper township,	517	5,672	6,592	282,813	15,000	267,813	206	12,360	274	4,097
Decatur township,	1,100	6,101	7,293	386,158	6,750	379,408	387	23,705	367	5,505
Ferguson township,	223	2,736	4,662	170,108	1,096	169,012	119	6,330	220	3,080
Girard township,	139	3,536	5,043	157,428	1,000	156,428	121	7,860	152	2,128
Goshen township,	125	2,167	14,359	96,296	2,900	93,396	105	5,350	123	1,476
Graham township,	210	5,410	5,736	100,732	4,566	96,166	105	6,425	170	2,380
Greenwood township,	206	2,762	7,134	137,798	1,200	136,598	94	5,265	145	2,150
Gulich township,	318	3,211	2,715	152,011	10,000	142,011	129	8,235	168	2,520

Huston township,	665	2,162	6,678	338,237	8,000	330,237	187	11,765	190	2,850
Jordan township,	445	5,627	5,643	184,859	12,000	172,859	164	10,350	238	2,617
Karthaus township,	379	3,712	4,195	155,748	2,000	153,748	150	7,745	175	2,627
Knox township,	199	4,123	5,761	156,419	4,725	151,694	135	6,835	184	2,634
Lawrence township,	651	6,799	14,563	370,226	9,100	361,126	248	13,495	465	6,510
Morris township,	1,020	5,172	2,770	282,575	7,100	275,475	199	11,780	262	3,144
Penn township,	145	5,000	4,620	174,776	5,050	169,726	122	6,495	154	2,262
Pike township,	272	7,663	1,906	218,314	9,700	208,614	179	10,565	318	4,441
Pine (unseated) township	. . .	. . .	16,280	41,782	. . .	41,782	. . .	. . .	. . .	. . .
Sandy township,	486	14,221	14,395	409,066	5,800	403,266	290	15,175	343	4,670
Union township,	208	3,042	6,754	124,363	6,200	118,163	105	6,200	173	2,286
Woodward township,	1,381	3,581	7,179	322,042	10,000	312,042	301	14,780	464	6,960
Total,	17,931	162,144	231,342	$9,213,604	$1,060,687	$8,152,917	6,354	$363,520	8,669	$124,661

NAMES OF ASSESSMENT DISTRICTS.

	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 7 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 7 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Brisbin borough,	$15,875	$79,784	$558 49	$5,968	$165	$6,133	$18 40	
Burnside borough,	4,520	53,416	373 91	23,845	625	24,470	73 41	
Chester Hill borough,	7,890	70,797	495 58	14,806	. . .	14,806	44 42	
Clearfield borough,	41,360	508,300	3,558 10	568,538	1,505	570,043	1,710 13	
Coalport borough,	11,825	76,226	533 58	3,880	340	3,920	11 76	
Curwensville borough,	18,975	278,221	1,947 55	118,685	1,215	119,900	359 70	
DuBois borough,	71,370	539,124	3,773 87	168,021	1,135	169,756	507 47	
Glen Hope borough,	4,095	43,684	305 79	74,626	120	74,746	224 24	
Houtzdale borough,	27,900	171,480	1,200 36	26,589	2,391	28,980	86 94	
Lumber City borough,	3,180	44,262	309 83	23,120	140	23,260	69 78	
Mahaffey borough,	7,250	52,761	369 33	4,831	299	5,130	15 39	
Newburg borough,	3,915	41,236	288 65	896	180	1,076	3 23	
New Washington borough,	2,400	50,896	356 27	42,089	100	42,189	126 54	
Osceola borough,	24,715	161,790	1,132 53	25,813	675	24,488	73 46	
Penville borough,	3,000	21,134	147 94	1,343	. . .	1,343	4 03	
Wallaceton borough,	2,365	21,526	150 68	1,160	. . .	1,160	3 48	
West Clearfield borough,	7,785	61,099	427 69	12,893	. . .	12,893	38 68	
Beccaria township,	33,795	463,117	3,241 82	12,137	375	12,512	37 54	
Bell township,	13,365	406,213	2,843 49	11,533	170	11,703	35 11	
Bigler township,	24,565	268,361	1,878 53	48,167	. . .	48,167	144 50	
Bloom township,	4,485	93,963	657 74	1,230	. . .	1,230	3 69	

CLEARFIELD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 7 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 7 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Boggs township,	$8,855	$157,972	$1,105 80	$4,440		$4,440	$13 32	
Bradford township,	19,155	265,737	1,860 16	19,990		19,990	59 97	
Brady township,	22,120	366,800	2,567 60	55,637		55,637	166 91	
Burnside township,	15,155	301,402	2,109 81	52,660		52,660	157 98	
Chest township,	13,700	232,959	1,630 71	26,240		26,240	78 72	
Covington township,	8,765	143,792	1,006 54	44,993		44,993	134 98	
Cooper township,	27,085	311,355	2,179 49	31,973		31,973	95 92	
Decatur township,	64,115	472,733	3,309 13	27,867		27,867	83 60	
Ferguson township,	11,560	189,982	1,329 87	7,200		7,200	21 60	
Girard township,	5,136	171,552	1,200 86	8,036		8,036	24 11	
Goshen township,	3,945	104,167	729 17	1,100		1,100	3 30	
Graham township,	9,615	114,586	802 10	13,680		13,680	41 04	
Greenwood township,	7,240	151,253	1,058 77	9,590		9,590	28 77	
Gulich township,	14,590	167,356	1,171 49	19,536	$163	19,699	59 10	
Huston township,	29,965	374,817	2,623 72	15,776	400	16,176	48 53	
Jordan township,	16,680	202,506	2,117 54	8,055	235	8,290	24 87	
Karthaus township,	9,502	173,622	1,215 35	2,213	140	2,353	7 06	
Knox township,	9,370	170,533	1,193 73	7,480		7,480	22 44	
Lawrence township,	24,700	405,831	2,840 82	2,646		2,646	7 94	
Morris township,	46,015	336,414	2,354 90	5,757		5,757	17 27	
Penn township,	6,330	184,813	1,293 69	6,793		6,793	20 38	
Pike township,	12,290	235,910	1,651 37	22,203		22,203	66 61	
Pine (unseated) township,		41,782	292 47					
Sandy township,	21,155	444,266	3,109 86	22,543		22,543	67 63	
Union township,	7,655	134,304	940 13	7,933		7,933	23 80	
Woodward township,	55,715	389,497	2,726 48	15,043		15,043	45 13	
Court house—addition bonds,								$49,900 00
Refunding—jail bonds,								57,000 00
Bridge bonds (1889),								80,000 00
Total,	$804,973	$9,446,071	$66,122 50	$1,627,244	$10,373	$1,637,617	$4,912 85	$186,900 00

NOTE—The assessment is not more than one-third value, and probably not that.

CLINTON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Allison township,	371	1,627	. . . . .	$170,171	$4,500	$165,671	77	$3,780	120	$2,031
Bald Eagle township,	290	9,530	14,174	301,407	5,140	296,267	184	9,833	236	4,210
Beech Creek borough,	144	311	. . . . .	63,345	16,800	46,545	22	1,161	22	361
Beech Creek township,	238	10,368	52,877	187,816	. . . . .	187,816	192	7,990	233	3,402
Castanea township,	156	2,856	. . . . .	146,056	600	145,456	63	3,070	57	720
Chapman township,	244	7,647	60,398	186,306	. . . . .	186,306	106	2,946	96	1,475
Crawford township,	182	5,728	12,186	132,555	. . . . .	132,555	114	6,390	108	1,508
Colebrook township,	133	1,010	13,613	35,695	. . . . .	35,695	38	2,365	34	630
Dunnstable township,	150	4,808	. . . . .	136,319	. . . . .	136,319	108	6,180	123	1,987
Gallagher township,	116	7,663	22,939	55,403	. . . . .	55,403	97	3,279	108	1,296
Greene township,	395	22,588	4,453	364,184	11,000	353,184	333	20,306	373	5,910
Grugan township,	70	2,525	44,549	57,929	. . . . .	57,929	74	5,055	23	345
Keating, East, township,	68	2,285	32,675	47,335	. . . . .	47,335	36	3,985	39	995
Keating, West, township,	83	3,310	25,182	46,613	. . . . .	46,613	40	2,775	47	595
Lamar township,	448	16,506	5,416	472,016	. . . . .	472,016	339	19,760	345	5,984
Leidy township,	174	9,017	48,959	133,743	4,200	129,543	138	9,490	141	3,040
Logan township,	279	8,398	8,632	156,985	9,800	147,185	179	12,796	278	3,527
Loganton borough,	153	577	. . . . .	69,036	. . . . .	69,036	57	3,790	59	1,040
Lock Haven, 1st ward,	577	188	. . . . .	298,812	14,800	284,012	79	3,400	27	330
Do. 2d ward,	579	129	. . . . .	574,350	59,000	515,350	120	8,360	19	360
Do. 3d ward,	501	96	. . . . .	680,443	267,500	412,943	84	5,955	40	805
Do. 4th ward,	611	205	. . . . .	244,135	13,000	231,135	34	1,925	60	966
Mill Hall borough,	180	53	. . . . .	62,480	7,000	55,480	29	1,385	19	280
Noyes township,	243	4,700	57,848	150,291	7,250	143,041	117	7,915	147	2,235
Pine Creek township,	306	8,132	929	369,612	. . . . .	369,612	210	15,275	233	4,002
Porter township,	309	9,733	3,685	399,130	. . . . .	399,130	275	16,255	328	4,725
Renovo borough, East ward,	315	85	. . . . .	82,881	. . . . .	82,881	18	620	36	515
Do. Middle ward,	431	47	. . . . .	128,231	. . . . .	128,231	11	490	19	285
Do. West ward,	411	51	. . . . .	186,995	. . . . .	186,995	20	830	6	145
South Renovo borough,	49	240	. . . . .	27,820	. . . . .	27,820	1	45	4	60
Wayne township,	247	4,461	11,828	120,107	. . . . .	120,107	74	2,515	105	1,260
Woodward township,	285	7,351	6,695	163,457	. . . . .	163,457	141	5,655	173	2,343
Total,	8,738	152,225	427,038	$6,251,658	$420,590	$5,831,068	3,410	$195,576	3,658	$57,395

CLINTON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 5 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Allison township,	$14,045	$185,527	$927 63	$68,126	. . . . .	$68,126	$204 38	. . . . .
Bald Eagle township,	6,185	316,495	1,582 47	26,779	. . . . .	26,779	80 34	. . . . .
Beech Creek borough,	5,560	53,627	268 13	14,622	. . . . .	14,622	43 86	. . . . .
Beech Creek township,	4,295	203,503	1,017 51	12,981	. . . . .	12,981	38 94	. . . . .
Castanea township,	3,750	152,996	764 98	7,155	. . . . .	7,155	21 46	. . . . .
Chapman township,	8,910	199,637	998 18	13,229	. . . . .	13,229	39 68	. . . . .
Crawford township,	3,625	144,078	720 39	3,108	. . . . .	3,108	9 32	. . . . .
Colebrook township,	6,250	44,940	224 70	1,170	. . . . .	1,170	3 51	. . . . .
Dunnstable township,	3,190	147,676	738 38	27,977	. . . . .	27,977	83 93	. . . . .
Gallagher township,	1,600	61,578	307 89	113	. . . . .	113	34	. . . . .
Greene township,	6,625	386,025	1,930 13	16,010	. . . . .	16,010	48 03	. . . . .
Grugan township,	2,060	65,389	326 94	1,800	. . . . .	1,800	5 40	. . . . .
Keating, East, township,	2,900	55,215	276 18	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Keating, West, township,	1,600	51,583	257 91	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Lamar township,	11,350	509,110	2,545 50	39,591	. . . . .	39,591	118 77	. . . . .
Leidy township,	3,835	145,908	729 54	2,862	. . . . .	2,862	8 55	. . . . .
Logan township,	7,980	171,488	857 44	31,562	. . . . .	31,562	94 68	. . . . .
Loganton borough,	4,970	78,844	394 22	23,877	. . . . .	23,877	71 63	. . . . .
Lock Haven, 1st ward,	32,620	320,362	1,601 81	111,582	$135	111,717	335 15	. . . . .
Do. 2d ward,	39,435	563,525	2,817 63	115,236	1,980	117,216	351 64	. . . . .
Do. 3d ward,	34,550	454,253	2,271 27	191,485	720	192,205	576 61	. . . . .
Do. 4th ward,	27,790	261,816	1,309 08	46,665	. . . . .	46,665	139 99	. . . . .
Mill Hall borough,	6,380	63,525	317 63	1,491	. . . . .	1,491	4 47	. . . . .
Noyes township,	9,835	163,026	815 13	4,083	. . . . .	4,083	12 25	. . . . .
Pine Creek township,	7,425	396,314	1,981 57	18,764	. . . . .	18,764	56 29	. . . . .
Porter township,	7,035	427,145	2,135 73	24,850	. . . . .	24,850	74 55	. . . . .
Renovo borough, East ward,	20,790	104,806	524 03	3,240	. . . . .	3,240	9 72	. . . . .
Do. Middle ward,	22,980	151,986	759 93	5,600	. . . . .	5,600	16 80	. . . . .
Do. West ward,	24,545	212,515	1,062 58	24,163	. . . . .	24,163	72 49	. . . . .
South Renovo borough,	1,985	29,910	149 55	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Wayne township,	6,620	130,502	652 51	5,230	. . . . .	5,230	15 69	. . . . .
Woodward township,	8,255	179,710	898 55	11,715	. . . . .	11,715	35 14	. . . . .
Total,	$348,975	$6,433,014	$32,165 07	$855,066	$2,835	$857,901	$2,573 64	. . . . .

COLUMBIA COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Beaver,	302	9,257	11,873	$259,560	$4,280	$255,280	203	$10,160	217	$3,365
Benton,	450	8,307	3,366	313,902	5,650	308,252	301	21,425	347	7,006
Berwick,	864	520	. . . . .	711,540	43,725	667,815	112	6,495	35	645
Bloom,	1,063	2,612	69	1,787,122	278,300	1,508,822	333	24,903	142	3,513
Briarcreek,	423	8,694	6,822	419,904	9,900	410,004	261	12,010	263	5,220
Catawissa,	610	4,948	2,664	598,985	17,500	581,485	162	10,110	165	4,235
Centralia,	741	553	. . . . .	380,640	41,000	339,640	113	5,255	45	875
Centre,	392	10,363	1,785	643,342	14,150	629,192	336	20,320	302	6,025
Conyngham,	610	7,734	5,047	578,607	4,200	574,407	195	7,115	52	1,060
Fishingcreek,	463	12,010	6,542	418,327	8,250	410,077	375	24,550	415	8,345
Franklin,	129	5,980	1,567	202,795	3,300	199,495	134	10,665	154	3,115
Greenwood,	616	11,857	6,039	453,360	10,300	443,060	388	27,480	412	7,941
Hemlock,	304	7,341	6,110	373,250	6,040	368,100	237	15,010	218	4,360
Jackson,	165	5,008	2,638	107,589	5,150	106,549	150	8,830	189	3,327
Locust,	521	17,884	6,534	551,342	12,500	538,842	440	23,775	439	8,740
Madison,	278	12,770	6,703	400,809	7,800	393,009	392	25,140	351	5,742
Main,	159	5,247	4,669	223,484	9,800	213,684	168	13,440	164	3,355
Mifflin,	330	8,352	3,192	383,445	5,450	377,995	260	17,180	233	4,485
Montour,	146	3,736	1,463	303,425	4,200	299,225	152	9,585	145	2,845
Mt. Pleasant,	192	7,812	1,536	234,485	15,520	218,965	258	17,750	247	4,310
Orange,	353	6,109	2,060	340,115	7,475	332,640	211	14,150	221	4,400
Pine,	252	5,753	9,832	143,056	2,350	140,706	233	11,985	271	3,752
Roaringcreek,	147	5,287	6,583	148,784	1,700	147,084	162	8,050	160	2,475
Scott,	442	4,279	16	511,314	12,950	498,364	246	19,330	183	3,655
Sugarloaf,	348	5,521	9,689	151,419	5,900	145,519	183	10,550	247	5,385
Total,	10,300	177,934	107,793	$10,640,601	$537,390	$10,103,211	6,005	$375,263	5,617	$108,176

COLUMBIA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Beaver,	$18,630	$287,435	$718 55	$13,537	. . . . .	$13,537	$40 62	. . . . .
Benton,	30,500	367,183	918 04	19,449	. . . . .	19,449	58 35	. . . . .
Berwick,	114,025	788,980	1,972 66	167,891	$295	168,186	504 57	. . . . .
Bloom,	181,500	1,718,738	4,296 15	403,531	2,000	405,531	1,216 65	. . . . .
Briarcreek,	22,400	449,634	1,124 05	38,824	. . . . .	38,824	116 46	. . . . .
Catawissa,	76,200	672,030	168 25	133,865	275	134,140	402 44	. . . . .
Centralia,	87,710	435,480	1,088 83	115,455	. . . . .	115,455	346 37	. . . . .
Centre,	21,155	676,692	1,691 57	24,400	. . . . .	24,400	73 21	. . . . .
Conyngham,	63,480	646,062	1,615 22	6,869	. . . . .	6,869	20 62	. . . . .
Fishingcreek,	21,280	464,252	1,160 67	35,170	. . . . .	35,170	105 49	. . . . .
Franklin,	7,630	220,905	552 31	10,626	. . . . .	10,626	31 88	. . . . .
Greenwood,	36,880	515,361	1,288 64	94,472	. . . . .	94,472	283 44	. . . . .
Hemlock,	13,825	401,295	1,003 32	22,981	. . . . .	22,981	68 95	. . . . .
Jackson,	5,640	119,346	298 36	5,708	. . . . .	5,708	17 11	. . . . .
Locust,	26,170	597,527	1,493 86	60,594	. . . . .	60,594	181 83	. . . . .
Madison,	15,240	439,131	1,097 87	40,095	. . . . .	40,095	120 28	. . . . .
Main,	13,180	243,659	609 17	33,028	. . . . .	33,028	99 12	. . . . .
Mifflin,	21,870	421,530	1,053 77	30,158	. . . . .	30,158	90 49	. . . . .
Montour,	13,250	324,905	812 33	24,666	. . . . .	24,666	74 01	. . . . .
Mt. Pleasant,	8,390	249,415	623 04	27,216	. . . . .	27,216	81 65	. . . . .
Orange,	26,040	377,230	943 17	64,865	. . . . .	64,865	194 60	. . . . .
Pine,	5,945	162,388	406 00	8,563	. . . . .	8,563	25 70	. . . . .
Roaringcreek,	7,310	164,919	412 33	41,938	. . . . .	41,938	125 82	. . . . .
Scott,	50,870	572,219	1,430 59	78,921	. . . . .	78,921	236 74	. . . . .
Sugarloaf,	20,680	182,134	455 37	9,664	. . . . .	9,664	28 99	. . . . .
Total,	$911,800	$11,498,450	$28,746 12	$1,512,486	$2,570	$1,515,056	$4,545 39	. . . . .

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Athens	434	8,382	8,638	$256,516		$256,516	295	$11,810	586	$7,614
Beaver	407	14,010	7,260	378,791		378,791	311	12,430	820	10,669
Bloomfield	515	14,555	7,848	378,596		378,596	402	16,105	863	11,212
Blooming Valley borough	76	1,030	121	42,696		42,696	45	1,795	51	670
Cambridge	255	9,676	3,233	290,040		290,040	221	8,844	689	8,957
Cambridge borough	293	260	5	147,087		147,087	105	4,220	76	980
Centreville borough	100	965	110	42,810		42,810	71	2,865	59	767
Cochranton borough	242	320	21	129,080		129,080	63	2,545	42	545
Conneaut	508	18,695	5,479	551,167		551,167	407	16,295	906	11,778
Conneautville borough	303	565	.....	169,790		169,790	87	3,485	39	516
Cussewago	460	19,168	4,846	472,512		472,512	421	18,072	929	12,086
Evansburg borough	125	62	.....	57,545		57,545	64	2,590	29	382
Fairfield	296	8,209	2,685	223,415		223,415	252	10,080	365	4,745
Fairfield, East	184	6,667	1,044	189,483		189,483	157	6,305	242	3,148
Fallowfield, East	417	13,219	2,970	329,875		329,875	291	11,640	477	6,194
Fallowfield, West	150	4,711	2,144	172,483		172,483	103	4,125	142	1,859
Geneva borough	115	366	62	30,451		30,451	32	1,302	38	498
Greenwood	480	16,180	4,416	418,769		418,769	362	14,475	665	8,648
Hartstown borough	60	44	.....	24,804		24,804	27	1,080	19	239
Hayfield	614	16,572	5,835	495,324		495,324	328	13,135	785	10,237
Hydetown borough	140	931	372	47,446		47,446	44	1,765	73	952
Linesville borough	215	348	.....	120,930		120,930	78	3,120	44	579
Mead	800	19,062	6,810	650,849		650,849	456	18,230	879	11,426
Meadville, 1st ward	612	136	.....	573,613		573,613	91	3,705	49	641
Do. 2d ward	722	115	.....	431,291		431,291	153	6,135	45	590
Do. 3d ward	750	.....	.....	358,405		358,405	94	3,760	40	520
Do. 4th ward	942	2	.....	546,062		546,062	119	4,782	21	276
Oil Creek	491	18,259	561	284,898		284,898	296	11,865	491	6,382
Pine	145	3,346	2,501	107,564		107,564	72	2,870	149	1,936
Randolph	617	19,298	5,999	447,812		447,812	457	18,305	911	11,853
Riceville borough	113	461	350	40,758		40,758	37	1,470	52	678
Richmond	476	16,434	5,274	361,531		361,531	359	14,369	941	12,232
Rome	498	10,960	13,282	326,426		326,426	274	10,987	762	9,917
Rockdale	424	14,200	6,619	349,173		349,173	316	12,646	1,016	13,217
Sadsbury	325	8,289	5,238	320,536		320,536	229	9,175	403	5,242
Saegertown	236	562	70	136,449		136,449	75	3,010	43	567
Sparta	464	13,569	11,826	393,079		393,079	392	15,700	880	11,445

CRAWFORD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Spartansburg borough,	211	346	.....	$115,020	.....	$115,020	55	$2,215	49	$638
Spring,	595	19,712	7,279	565,304	.....	565,304	458	18,311	860	11,183
Spring borough,	198	337	.....	90,606	.....	90,606	75	3,029	46	607
Shenango, North,	283	9,679	5,841	313,171	.....	313,171	240	9,600	446	5,803
Shenango, South,	330	13,718	3,463	408,102	.....	408,102	285	11,404	440	5,717
Shenango, West,	125	4,661	629	128,289	.....	128,289	86	3,460	255	3,312
Steuben,	422	6,763	7,640	224,408	.....	224,408	231	9,239	493	6,416
Summerhill,	375	11,825	3,220	344,168	.....	344,168	242	9,692	551	7,164
Summit,	365	11,222	3,491	397,446	.....	397,446	298	11,945	461	5,991
Titusville, 1st ward,	678	182	27	309,823	.....	309,823	137	5,510	52	675
Do. 2d ward,	814	30	23	392,730	.....	392,730	127	5,105	59	765
Do. 3d ward,	336	39	52	392,006	.....	392,006	79	3,180	17	225
Do. 4th ward,	511	337	.....	255,580	.....	255,580	63	2,520	39	516
Townville borough,	140	252	.....	58,079	.....	58,079	63	2,543	63	818
Troy,	453	8,484	10,367	240,276	.....	240,276	281	11,235	636	8,272
Union,	175	7,352	1,857	197,896	.....	197,896	168	6,720	238	3,093
Vallonia,	122	10	.....	57,150	.....	57,150	5	200	11	144
Venango,	195	7,883	1,993	228,694	.....	228,694	155	6,210	316	4,109
Venango borough,	139	80	.....	47,198	.....	47,198	52	2,110	26	336
Vernon,	569	12,802	4,502	506,131	.....	506,131	343	13,745	519	6,753
Wayne,	479	11,834	7,994	329,890	.....	329,890	426	17,068	723	9,393
Woodcock,	468	16,161	3,214	493,119	.....	493,119	362	14,490	727	9,456
Woodcock borough,	75	351	.....	26,060	.....	26,060	45	588	590	2,348
Total,	22,038	413,688	177,221	$16,419,865	.....	$16,419,865	11,877	$475,993	21,693	$289,162

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 7 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 7 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Athens,	$162	$276,102	$1,932 71	$15,299		$15,299	$45 90	
Beaver,	555	402,445	2,817 12	21,518		21,518	64 55	
Bloomfield,	3,450	409,303	2,865 54	28,683		28,683	86 05	
Blooming Valley borough,	755	45,916	321 41	8,051		8,051	24 15	
Cambridge,	205	308,046	2,156 32	49,606		49,606	148 82	
Cambridge borough,	4,985	157,637	1,103 46	56,501	365	56,866	170 60	
Centreville borough,	1,685	48,127	336 89	68,033		68,033	204 10	
Cochranton borough.	4,800	137,170	960 19	28,895	200	29,095	87 28	
Conneaut,	550	579,790	4,058 53	73,429		73,429	220 29	
Conneautville borough,	6,060	180,256	1,261 79	98,587	405	98,992	296 98	
Cussewago,	325	502,995	3,520 96	61,379		61,379	184 14	
Evansburg borough.	2,170	62,775	439 43	9,571	88	9,659	28 98	
Fairfield,	120	238,360	1,668 52	40,137		40,137	120 41	
Fairfield, East,	182	199,118	1,393 83	39,208		39,208	117 62	
Fallowfield, East,	340	348,049	2,436 34	50,223		50,223	150 67	
Fallowfield, West.	630	179,068	1,253 62	16,399		16,399	49 20	
Geneva borough.	155	32,386	226 70	17,847		17,847	53 54	
Greenwood,		441,892	3,093 24	72,675		72,675	218 02	
Hartstown borough.	950	27,073	189 51	5,892		5,892	17 68	
Hayfield,	380	519,076	3,633 53	64,540		64,540	193 62	
Hydetown borough.	1,775	51,988	363 92	15,195		15,245	45 73	
Linesville borough.	2,925	127,904	895 33	58,092	50	58,442	175 33	
Mead,	2,965	683,470	4,784 29	76,918	350	77,268	230 75	
Meadville, 1st ward.	14,645	593,054	4,151 38	184,243	450	184,693	554 08	
Do. 2d ward,	16,655	454,971	3,184 80	256,089	300	256,389	769 17	
Do. 3d ward,	14,125	376,880	2,638 16	139,489	70	139,559	418 68	
Do. 4th ward,	17,595	570,230	3,991 61	211,903	1,515	213,418	640 25	
Oil Creek.	200	303,345	2,123 41	37,283		37,283	111 85	
Pine,	125	112,495	787 46	10,762		10,762	32 29	
Randolph,	1,640	479,610	3,357 27	52,650		52,650	157 95	
Riceville borough.	775	43,681	305 77	2,659		2,659	7 98	
Richmond.	475	388,607	2,720 25	29,742		29,742	89 23	
Rome,	50	341,380	2,431 66	16,715		16,715	50 14	
Rockdale,	190	375,226	2,626 58	24,573		24,573	73 72	
Sadsbury,	130	335,083	2,345 58	15,390		15,390	46 17	
Saegertown.	2,960	143,261	1,002 83	85,603	275	85,878	257 63	
Sparta,		420,224	2,941 57	19,782		19,782	59 35	
Spartansburg borough.	3,610	121,773	852 41	26,825	290	27,115	81 34	
Spring,	905	595,703	4,169 92	62,323		62,323	186 79	
Spring borough.	3,315	97,892	685 24	15,812	335	16,147	48 44	

CRAWFORD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 7 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 7 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Shenango, North,	$135	$328,709	$2,300 96	$18,219	. . . . .	$18,219	$54 66	. . . . .
Shenango, South,	. . . . .	425,223	2,976 56	33,193	. . . . .	33,193	99 58	. . . . .
Shenango, West,	. . . . .	135,061	945 43	15,360	. . . . .	15,360	46 08	. . . . .
Steuben,	535	240,598	1,684 19	11,490	. . . . .	11,490	34 47	. . . . .
Summerhill,	40	361,064	2,527 45	22,914	. . . . .	22,914	68 74	. . . . .
Summit,	265	415,647	2,909 53	46,024	. . . . .	46,024	138 07	. . . . .
Titusville, 1st ward,	. . . . .	317,428	2,222 00	255,016	$1,420	256,436	769 31	. . . . .
Do. 2d ward,	. . . . .	398,900	2,792 30	338,434	300	338,734	1,016 20	. . . . .
Do. 3d ward,	. . . . .	396,611	2,776 28	8,676	1,200	9,876	29 63	. . . . .
Do. 4th ward,	. . . . .	258,616	1,810 31	92,912	. . . . .	92,912	278 74	. . . . .
Townville borough,	1,615	63,255	442 78	9,184	200	9,384	28 15	. . . . .
Troy,	270	260,053	1,820 37	18,804	. . . . .	18,804	56 41	. . . . .
Union,	25	207,734	1,454 14	46,194	. . . . .	46,194	138 58	. . . . .
Vallonia,	2,650	60,054	420 38	3,950	. . . . .	3,950	11 85	. . . . .
Venango,	160	239,173	1,674 21	8,575	. . . . .	8,575	25 72	. . . . .
Venango borough,	765	50,459	353 21	9,825	50	9,875	29 63	. . . . .
Vernon,	3,160	529,789	3,708 52	81,855	. . . . .	81,855	245 56	. . . . .
Wayne,	355	356,706	2,496 94	44,540	. . . . .	44,540	133 62	. . . . .
Woodcock,	250	517,315	3,621 21	69,744	. . . . .	69,744	209 23	. . . . .
Woodcock borough,	590	28,408	198 86	54,008	. . . . .	54,008	162 02	. . . . .
Total,	$124,224	$17,309,244	$121,164 71	$3,357,438	$7,863	$3,365,301	$10,095 90	$117,478 94

CUMBERLAND COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Carlisle, 1st ward,	748	296	. . . . .	$581,715	$60,300	$521,415	84	$5,125	12	$250
Do. 2d ward,	451	234	. . . . .	445,330	44,000	401,330	65	2,815	17	440
Do. 3d ward,	501	89	. . . . .	616,905	61,530	555,375	90	6,230	8	130
Do. 4th ward,	790	35	. . . . .	805,450	223,000	582,450	97	7,145	20	522
Cooke township,	95	489	15,780	181,462	2,100	179,362	34	1,880	26	830
Camp Hill borough,	76	255	. . . . .	103,797	11,500	92,297	25	2,915	22	905
Dickinson township,	574	15,538	739	1,071,027	11,700	1,059,327	510	33,751	441	9,484
East Pennsboro' township,	872	6,959	750	907,829	28,200	879,629	322	22,385	365	9,755
Frankford township,	532	16,200	1,025	427,585	15,200	412,385	349	28,492	395	9,694
Hampden township,	313	9,572	172	814,275	21,400	792,875	351	21,535	410	10,068
Hopewell township,	351	13,113	976	316,103	12,200	303,903	298	13,591	333	4,726
Lower Allen township,	373	6,368	105	752,960	11,970	740,990	340	24,953	432	9,500
Mechanicsburg, 1st ward,	561	36	. . . . .	479,985	17,500	462,485	22	3,900	6	160
Do. 2d ward,	378	44	. . . . .	308,185	50,000	258,185	31	2,475	10	220
Do. 3d ward,	264	71	. . . . .	248,196	6,500	241,696	26	2,035	8	170
Do. 4th ward,	274	24	. . . . .	315,460	9,000	306,460	43	4,250	. . .	. . . . .
Middlesex township,	434	13,217	1,020	865,388	56,360	809,028	501	34,305	522	11,769
Mifflin township,	461	20,340	1,232	483,799	15,700	468,099	422	19,153	485	6,812
Monroe township,	662	12,245	176	1,396,823	18,400	1,378,423	528	34,983	565	13,778
Mount Holly borough,	427	1,597	. . . . .	316,336	21,165	295,171	70	5,635	48	1,020
Newburg borough,	152	194	. . . . .	70,223	7,000	63,223	40	1,890	35	650
New Cumberland borough,	260	. . . . .	. . . . .	199,611	7,200	192,411	30	3,720	13	160
Newton township,	586	16,963	439	966,442	13,700	952,742	515	29,850	495	8,962
Newville, North ward,	323	. . . . .	. . . . .	216,535	30,050	186,485	53	3,315	25	435
Do. South ward,	281	14	. . . . .	153,605	19,650	133,955	41	2,100	10	300
North Middleton township,	348	12,302	142	662,159	97,113	565,046	355	24,400	472	9,299
Penn township,	584	11,204	157	850,488	11,100	839,388	375	26,935	295	6,538
Shippensburg, East ward,	435	. . . . .	. . . . .	298,320	69,600	228,720	49	1,940	6	140
Do. West ward,	310	. . . . .	. . . . .	259,265	. . . . .	259,265	33	2,420	10	140
Shippensburg township,	238	2,001	. . . . .	213,431	3,000	210,431	75	5,915	95	2,227
Shiremanstown borough,	168	91	. . . . .	131,180	13,800	117,380	22	1,750	12	260
Silver Spring township,	699	18,384	1,002	1,337,357	22,500	1,314,857	576	43,477	675	15,295

CUMBERLAND COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Southampton township,	519	25,241	620	$1,062,592	$26,900	$1,035,692	530	$29,760	427	$7,886
South Middleton township,	1,007	30,313	388	1,669,797	18,600	1,651,197	790	54,736	810	17,509
Upper Allen township,	527	9,781	275	937,718	18,400	919,318	346	27,730	340	9,704
West Pennsboro' township,	708	18,701	819	1,542,909	40,900	1,502,009	651	54,824	630	15,488
Total,	16,282	261,914	25,817	$22,010,242	$1,097,238	$20,913,004	8,689	$592,315	8,475	$185,226

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Carlisle, 1st ward,	$75,345	$602,135	$1,505 34	$212,506	$465	$212,971	$638 91	
Do. 2d ward,	44,440	449,025	1,122 56	110,861		110,861	332 58	
Do. 3d ward,	56,665	618,400	1,546 50	183,462	1,000	184,462	553 38	
Do. 4th ward,	82,200	672,317	1,680 79	293,557	1,060	294,617	883 85	
Cooke township,	10,250	192,322	480 81					
Camp Hill borough,	7,415	103,532	258 83	10,968		10,968	32 90	

Dickinson township,	25,960	1,128,522	2,821 31	124,040			124,040		372 12	
East Pennsboro' township,	62,185	973,954	2,434 88	87,376		75	87,451		262 35	
Frankford township,	15,368	465,939	1,164 85	53,829			53,829		161 49	
Hampden township,	11,940	836,418	2,091 04	108,208			108,208		324 62	
Hopewell township,	6,740	328,960	822 40	15,989			15,989		47 98	
Lower Allen township,	18,985	794,428	1,986 07	84,793			84,793		254 38	
Mechanicsburg, 1st ward,	50,960	517,505	1,293 76	237,458		250	237,708		713 12	
Do. 2d ward,	30,270	291,150	727 88	80,025		300	80,325		240 97	
Do. 3d ward,	16,780	260,681	651 70	36,665			36,665		109 99	
Do. 4th ward,	24,350	335,060	837 65	32,960		500	33,460		100 38	
Middlesex township,	23,935	879,037	2,197 59	112,395			112,395		337 19	
Mifflin township,	12,070	506,134	1,265 33	56,207			56,207		168 62	
Monroe township,	22,400	1,449,684	3,623 96	110,082			110,082		330 25	
Mount Holly borough,	30,165	331,991	829 98	50,697		220	50,917		152 75	
Newburg borough,	11,340	77,103	192 76	21,647		235	21,882		65 65	
New Cumberland borough,	28,610	224,901	562 25	67,711			67,711		203 13	
Newton township,	24,420	1,015,974	2,539 93	93,025			93,025		279 07	
Newville, North ward,	26,140	216,375	540 94	88,710		225	88,935		266 80	
Do. South ward,	20,660	157,015	392 54	71,489		180	71,669		215 01	
North Middleton township,	12,505	611,250	1,528 12	42,503			42,503		127 51	
Penn township,	27,945	900,806	2,252 01	50,280			50,280		150 84	
Shippensburg, East ward,	33,025	263,825	659 56	61,805		100	61,905		185 72	
Do. West ward,	31,155	292,980	732 45	120,278		475	120,753		362 26	
Shippensburg township,	16,590	235,163	587 90	62,080			62,080		186 24	
Shiremanstown borough,	12,655	132,045	330 11	47,564			47,564		142 69	
Silver Spring township,	35,545	1,408,174	3,522 94	215,753			215,753		647 26	
Southampton township,	23,555	1,096,893	2,742 23	63,194			63,194		189 59	
South Middleton township,	45,765	1,769,207	4,423 02	145,326			145,326		435 98	
Upper Allen township,	22,635	979,387	2,448 49	84,408			84,408		253 22	
West Pennsboro' township,	39,640	1,611,961	4,029 90	120,426			120,426		361 28	
Total,	$1,040,608	$22,731,153	$56,827 88	$3,358,277		$5,085	$3,363,262		$10,089 78	$25,000 00

DAUPHIN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Harrisburg, 1st ward,	860	346	. . . . .	$1,365,650	$38,300	$1,327,350	62	$6,450	16	$625
Do. 2d ward,	834	76	10	1,229,750	24,500	1,205,250	50	4,375	3	120
Do. 3d ward,	695	. . . . .	. . . . .	4,788,150	461,000	4,327,150	69	3,650	. . . .	. . . . .
Do. 4th ward,	1,285	. . . . .	. . . . .	4,959,125	1,775,000	3,184,125	89	10,050	2	60
Do. 5th ward,	1,181	. . . . .	. . . . .	2,313,300	175,000	2,138,300	79	10,125	2	50
Do. 6th ward,	2,023	. . . . .	. . . . .	2,323,650	70,800	2,252,850	157	10,510	13	295
Do. 7th ward,	941	. . . . .	. . . . .	2,038,135	62,700	1,975,435	82	6,770	30	830
Do. 8th ward,	573	. . . . .	. . . . .	1,677,975	69,500	1,608,475	62	4,320	33	1,540
Do. 9th ward,	1,376	. . . . .	. . . . .	2,556,600	163,400	2,393,200	113	13,770	31	1,120
Berrysburg borough,	136	235	109	117,215	3,850	113,365	47	4,265	31	710
Conewago township,	218	10,356	655	657,845	8,500	649,345	226	20,855	328	7,715
Dauphin borough,	206	160	. . . . .	205,255	15,750	189,505	21	1,545	14	295
Derry township,	529	15,418	2,685	1,958,680	29,600	1,929,080	494	45,360	657	17,665
East Hanover township,	457	19,018	14,547	1,059,480	16,300	1,043,180	407	27,415	426	9,000
Gratz borough,	140	. . . . .	. . . . .	186,720	13,000	173,720	63	3,790	76	1,860
Halifax borough,	174	3	19	146,090	6,250	139,840	36	2,730	26	760
Halifax township,	421	14,209	2,749	787,565	12,000	775,565	310	24,895	357	8,200
Hummelstown borough,	428	538	. . . . .	616,025	27,500	588,525	109	14,345	54	1,465
Jackson township,	306	9,447	16,857	548,400	16,375	532,025	239	21,105	313	6,975
Jefferson township,	87	5,172	10,995	155,265	2,200	153,065	71	5,905	84	1,665
Londonderry township,	574	12,892	1,102	1,043,855	15,450	1,028,405	291	24,120	359	9,820
Lower Paxton township,	398	15,558	1,918	1,294,440	18,900	1,275,540	541	42,500	810	19,920
Lower Swatara township,	391	7,527	434	1,444,655	25,300	1,419,355	317	28,115	446	14,155
Lykens borough, East ward.	561	15	199	188,957	13,640	175,317	31	2,565	16	320
Do West ward,	. . . . .	46	575	283,560	. . . . .	283,560	56	4,455	20	295
Lykens township,	399	11,632	4,140	736,595	10,400	726,195	351	26,745	435	9,760
Middle Paxton township,	366	24,549	3,690	583,995	10,700	573,295	277	22,135	325	6,730
Middletown borough, North ward,	394	279	. . . . .	361,370	2,325	359,045	71	4,355	20	470
Do. Middle ward,	424	160	21	627,625	53,000	574,625	72	6,450	6	145
Do. South ward,	426	73	. . . . .	298,915	29,600	269,315	38	3,175	7	120
Mifflin township,	171	6,323	2,216	540,725	8,100	532,625	208	16,440	307	6,695
Millersburg borough,	454	. . . . .	. . . . .	550,275	59,000	491,275	67	5,280	28	585
Reed township,	75	2,699	780	180,650	3,000	177,650	61	8,250	49	1,250
Rush township,	32	1,703	21,295	238,711	950	237,761	36	1,610	45	425
South Hanover township,	357	6,380	418	617,895	6,800	611,095	249	20,495	324	7,000
Steelton borough, 1st ward,	207	54	. . . . .	326,960	10,000	316,960	39	3,280	11	295
Do. 2d ward,	367	. . . . .	. . . . .	839,840	295,800	544,040	40	4,145	6	100

Steelton borough, 3d ward,	1,045	22	. . . . .	1,781,970	23,500	1,758,470	80	6,160	1	30
Do. 4th ward,	278	. . . . .	. . . . .	344,360	11,600	332,760	6	580	. . . . .	. . . . .
Do. 5th ward,	565	6	. . . . .	485,105	11,250	473,855	18	1,805	9	230
Susquehanna township,	600	9,990	925	2,763,520	714,945	2,048,575	608	56,815	798	19,870
Swatara township,	590	8,920	206	1,843,310	176,900	1,666,410	321	32,840	417	10,140
Uniontown borough,	111	2	213	109,220	13,800	95,420	39	2,610	25	565
Upper Paxton township,	550	9,356	3,074	1,047,515	31,900	1,015,615	355	22,400	482	9,085
Washington township,	425	8,998	2,618	949,320	12,095	937,225	312	23,075	349	9,340
Wayne township,	128	6,189	2,769	268,312	4,600	263,712	131	11,313	176	4,075
West Hanover township,	265	10,547	2,863	646,680	5,250	641,430	335	28,415	484	11,930
Wiconisco township,	529	1,816	4,825	921,272	47,500	873,772	50	3,490	61	1,350
Williams township,	354	2,143	4,113	514,346	11,775	502,571	180	18,340	93	2,647
Williamstown borough,	699	13	. . . . .	488,940	91,350	397,590	109	10,280	66	2,180
Total,	24,605	222,870	107,020	$52,013,768	$4,710,955	$47,302,813	8,075	$684,468	8,671	$210,477

Names of Assessment Districts.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2¼ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2¼ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Harrisburg, 1st ward,	$111,850	$1,446,275	$3,615 69	$57,062	. . . . .	$57,062	$171 19	. . . . .
Do. 2d ward.	97,600	1,307,345	3,268 36	111,636	. . . . .	111,636	334 91	. . . . .
Do. 3d ward,	101,600	4,432,400	11,081 00	1,295,157	. . . . .	1,295,157	3,885 47	. . . . .
Do. 4th ward,	146,200	3,340,435	8,351 08	2,151,632	. . . . .	2,151,632	6,454 90	. . . . .
Do. 5th ward,	140,400	2,288,875	5,722 19	223,325	. . . . .	223,325	669 97	. . . . .
Do. 6th ward,	273,050	2,536,705	6,341 76	101,098	. . . . .	101,098	303 29	. . . . .
Do. 7th ward,	176,600	2,159,635	5,399 09	42,430	. . . . .	42,430	127 29	. . . . .
Do. 8th ward,	115,600	1,729,935	4,324 84	53,150	. . . . .	53,150	159 45	. . . . .
Do. 9th ward.	147,550	2,555,640	6,389 10	110,308	. . . . .	110,308	330 92	. . . . .
Berrysburg borough,	14,350	132,690	331 72	42,649	. . . . .	42,649	127 94	. . . . .
Conewago township,	10,000	687,915	1,719 79	90,493	. . . . .	90,493	271 48	. . . . .
Dauphin borough,	26,350	217,695	544 24	46,752	. . . . .	46,752	140 26	. . . . .
Derry township,	42,350	2,034,455	5,086 14	186,270	. . . . .	186,270	558 81	. . . . .
East Hanover township,	31,300	1,110,895	2,777 24	70,414	. . . . .	70,414	211 24	. . . . .
Gratz borough,	11,400	190,770	476 93	23,880	. . . . .	23,880	71 64	. . . . .
Halifax borough,	19,250	162,580	406 45	77,513	. . . . .	77,513	232 54	. . . . .
Halifax township,	16,900	825,560	2,063 90	52,554	. . . . .	52,554	157 66	. . . . .
Hummelstown borough,	57,500	661,835	1,654 59	239,552	. . . . .	239,552	718 65	. . . . .
Jackson township,	22,900	583,005	1,457 51	45,903	. . . . .	45,903	137 71	. . . . .

DAUPHIN COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Jefferson township,	$6,350	$166,985	$417 46	$10,889	. . . . .	$10,889	$32 67	. . . . .
Londonderry township,	47,450	1,109,795	2,774 49	75,500	. . . . .	75,500	226 50	. . . . .
Lower Paxton township,	26,450	1,364,410	3,411 03	103,022	. . . . .	103,022	309 06	. . . . .
Lower Swatara township,	36,200	1,497,825	3,744 56	85,730	. . . . .	85,730	257 19	. . . . .
Lykens borough, East ward,	25,400	203,602	509 00	15,817	. . . . .	15,817	47 45	. . . . .
Do. West ward,	39,440	327,750	819 37	93,155	. . . . .	93,155	279 46	. . . . .
Lykens township,	11,000	773,700	1,934 25	43,788	. . . . .	43,788	131 36	. . . . .
Middle Paxton borough,	23,800	625,960	1,564 90	39,033	. . . . .	39,033	117 10	. . . . .
Middletown borough, North ward,	44,650	408,520	1,021 30	86,567	. . . . .	86,567	259 70	. . . . .
Do. Middle ward,	48,750	629,970	1,574 93	72,104	. . . . .	72,104	216 31	. . . . .
Do. South ward,	44,850	317,460	793 65	11,849	. . . . .	11,849	35 54	. . . . .
Mifflin township,	5,800	561,560	1,403 90	101,392	. . . . .	101,392	304 18	. . . . .
Millersburg borough,	56,100	553,240	1,383 10	94,926	. . . . .	94,926	284 78	. . . . .
Reed township,	7,350	194,500	486 25	1,015	. . . . .	1,015	3 05	. . . . .
Rush township,	1,650	241,446	603 61	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
South Hanover township,	29,900	668,490	1,671 23	125,278	. . . . .	125,278	375 84	. . . . .
Steelton borough, 1st ward,	31,200	351,735	879 34	34,400	. . . . .	34,400	103 20	. . . . .
Do. 2d ward,	55,300	603,585	1,508 96	30,158	. . . . .	30,158	90 48	. . . . .
Do. 3d ward,	106,850	1,871,510	4,678 77	25,754	. . . . .	25,754	77 26	. . . . .
Do. 4th ward,	30,400	363,740	909 35	6,912	. . . . .	6,912	20 74	. . . . .
Do. 5th ward,	61,650	537,540	1,343 85	3,450	. . . . .	3,450	10 35	. . . . .
Susquehanna township,	72,800	2,198,060	5,495 15	139,524	. . . . .	139,524	418 57	. . . . .
Swatara township,	65,800	1,775,190	4,437 98	238,791	. . . . .	238,791	716 38	. . . . .
Uniontown borough,	9,750	108,345	270 86	48,076	. . . . .	48,076	144 23	. . . . .
Upper Paxton township,	25,225	1,072,525	2,680 81	70,084	. . . . .	70,084	210 25	. . . . .
Washington township,	41,370	1,011,010	2,527 53	129,746	. . . . .	129,746	389 24	. . . . .
Wayne township,	6,100	285,200	713 00	14,595	. . . . .	14,595	43 79	. . . . .
West Hanover township,	14,200	695,975	1,739 94	44,298	. . . . .	44,298	132 89	. . . . .
Wiconisco township,	46,925	925,537	2,313 84	24,182	. . . . .	24,182	72 55	. . . . .
Williams township,	34,970	558,528	1,396 32	4,380	. . . . .	4,380	13 14	. . . . .
Williamstown borough,	62,370	472,420	1,181 05	64,180	. . . . .	64,180	192 54	. . . . .
Total,	$2,682,800	$50,880,558	$127,201 40	$6,860,373	. . . . .	$6,860,373	$20,581 12	$200,000 00

DELAWARE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Aston township,	706			$889,324	$41,700	$847,624	208	$8,360	366	$7,485
Bethel township,	175			327,401	11,180	316,221	182	10,952	314	6,683
Birmingham township,	228			630,260	8,250	622,010	254	13,890	675	15,799
Concord township,	450			1,066,669	24,500	1,042,169	425	28,465	1,084	27,828
Chester township,	125			510,911	5,000	505,911	113	6,955	335	8,325
Chichester, Upper, township,	132			431,948	14,000	417,948	192	12,615	540	11,392
Chichester, Lower, township	474			1,033,803	27,000	1,006,803	139	9,275	157	4,085
Clifton Heights borough,	537			789,315	26,500	762,815	130	11,300	38	1,200
Chester, South, borough,	1,603			2,197,239	60,800	2,136,439	114	9,225	42	940
Chester City, 1st ward,	430			707,806	80,300	627,506	71	3,500	41	820
Do. 2d ward,	680			1,002,985	74,500	928,485	144	5,125	9	315
Do. 3d ward,	605			2,076,075	139,500	1,936,575	115	7,425	. . .	. . .
Do. 4th ward,	774			1,246,635	124,000	1,122,635	75	3,420	. . .	. . .
Do. 5th ward,	1,087			902,020	15,000	887,020	47	2,325	. . .	. . .
Do. 6th ward,	689			1,199,358	85,000	1,114,358	69	4,270	1	50
Do. 7th ward,	820			1,048,124	50,000	998,124	87	5,325	. . .	. . .
Do. 8th ward,	363			811,365	65,000	746,365	42	2,350	. . .	. . .
Darby, Upper township,	815			2,809,081	60,000	2,749,081	515	40,850	990	29,775
Darby township,	522			1,324,215	52,000	1,272,215	256	11,950	426	10,650
Darby borough,	613			1,581,085	31,700	1,549,385	179	9,070	191	3,835
Eddystone borough,	191			383,735	4,500	379,235	34	2,240	68	1,605
Edgmont township,	165			575,970	5,500	570,470	249	13,545	853	19,925
Haverford township,	422			1,621,195	27,000	1,594,195	394	23,465	1,025	20,615
Marple township,	265			804,549	9,000	795,549	305	20,690	1,008	23,455
Media borough,	820			2,123,124	114,200	2,008,924	164	13,845	3	90
Middletown township,	544			1,863,346	572,600	1,290,746	407	25,755	1,034	26,245
Newtown township,	180			771,161	13,000	758,161	260	18,180	796	16,955
Providence, Nether, township,	269			1,118,579	10,500	1,108,079	215	12,800	292	8,800
Providence, Upper, township,	230			785,549	44,000	741,549	212	12,815	363	8,378
Radnor township,	712			2,474,672	55,500	2,419,172	490	37,340	786	19,705
Ridley township,	675			1,784,205	24,800	1,759,405	236	15,410	288	17,150
Ridley Park borough,	144			837,832	40,000	797,832	46	3,900	16	400
Rutledge borough,	80			183,025	1,500	181,525	3	175	. . .	. . .

DELAWARE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber lands—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings, and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Springfield township,	453	. . . . .	. . . . .	$1,471,810	$24,300	$1,447,510	302	$22,125	551	$13,414
Thornbury township,	265	. . . . .	. . . . .	704,358	14,700	689,658	221	14,135	621	15,975
Tinicum township,	50	. . . . .	. . . . .	300,077	52,000	248,077	65	2,950	91	1,775
Upland borough,	613	. . . . .	. . . . .	727,553	157,500	570,053	97	6,445	29	890
Total,	17,906	. . . . .	. . . . .	$41,116,359	$2,166,530	$38,949,829	7,057	$455,462	13,033	$318,539

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county (bonded at 4 per cent),
Aston township,	$55,000	$918,469	$3,214 64.1	$136,360	. . . . .	$136,360	$409 08	. . . . .
Bethel township,	8,600	342,456	1,198 59.6	60,940	. . . . .	60,940	182 82	. . . . .
Birmingham township,	17,100	668,299	2,340 79.6	184,732	. . . . .	184,732	554 19.6	. . . . .
Concord township,	30,750	1,129,212	3,952 24.2	196,349	. . . . .	196,349	589 04.7	. . . . .
Chester township,	9,450	530,641	1,857 24.3	153,564	. . . . .	153,564	460 69.2	. . . . .
Chichester, Upper, township,	8,150	450,105	1,575 36.7	50,805	. . . . .	50,805	152 41.5	. . . . .

Chichester, Lower, township	54,950	1,075,308	3,763	57.8	71,080	195	71,275	213	82.5		
Clifton Heights borough	53,700	829,240	2,902	34	24,850	225	25,075	75	22.5		
Chester, South, borough	191,550	2,338,854	8,185	98.9	142,634	700	143,334	430	00.2		
Chester City, 1st ward	39,250	671,076	2,348	76.6	267,870		267,870	803	61		
Do. 2d ward	63,850	977,775	3,492	21.2	179,390		179,390	538	17		
Do. 3d ward	77,750	2,025,350	7,088	72.5	331,347	3,600	334,947	1,004	84.1		
Do. 4th ward	73,850	1,199,905	4,199	66.7	259,475		259,475	778	42.5		
Do. 5th ward	105,000	994,345	3,480	20.7	86,351		86,351	259	05.3		
Do. 6th ward	91,400	1,210,058	4,235	20.3	80,850		80,850	242	55		
Do. 7th ward	105,000	1,108,449	3,879	57.1	72,625		72,625	217	87.5		
Do. 8th ward	55,700	804,415	2,815	45.2	10,000		10,000	30	00		
Darby, Upper, township	76,300	2,896,606	10,138	12.1	543,390	600	543,990	1,631	97		
Darby township	61,500	1,356,315	4,747	10.2	216,049		216,049	648	14.7		
Darby borough	79,100	1,641,465	5,745	12.7	1,086,115	75	1,086,190	3,258	57		
Eddystone borough	15,850	398,930	1,396	25.5							
Edgemont township	8,900	612,840	2,144	94	76,650		76,650	229	95		
Haverford township	34,800	1,673,325	5,856	63.7	293,216	250	293,466	880	39.8		
Marple township	16,150	853,844	2,995	45.4	315,237		315,237	945	71.1		
Media borough	83,200	2,106,359	7,372	26	1,371,063	300	1,371,363	4,114	08.9		
Middletown township	49,350	1,392,096	4,872	33.6	178,700		178,700	536	10		
Newtown township	12,500	805,896	2,820	63.6	90,101	100	90,201	270	60.3		
Providence, Nether, township	32,550	1,162,229	4,067	80	206,157		206,157	618	47.1		
Providence, Upper, township	21,350	784,092	2,744	32.2	65,060		65,060	195	18		
Radnor township	79,500	2,555,717	8,945	00.9	904,167		904,167	2,712	50.1		
Ridley township	64,650	1,847,100	6,464	85	146,332	485	146,817	440	45.1		
Ridley Park borough	22,700	825,632	2,887	61.2	30,500	200	30,700	92	10		
Rutledge borough	11,050	192,750	674	62.5							
Springfield township	52,800	1,536,249	5,376	87.1	435,350	400	435,750	1,307	25		
Thornbury township	21,500	741,268	2,594	43.8	304,321		304,321	912	96.3		
Tinicum township	4,250	257,052	899	68.2	8,750		8,750	26	25		
Upland borough	65,750	643,138	2,250	98.3	291,828		291,828	875	48.4		
Total	$1,854,930	$41,578,760	$145,525	66	$8,872,208	$7,130	$8,879,338	$26,638	01	$449,300	00

ELK COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Benezette township,	297	6,080	53,930	$226,970	$10,000	$216,970	144	$4,620	164	$1,820
Benzinger township,	650	21,400	40,300	230,060	10,000	220,060	238	6,327	459	4,756
Fox township,	956	16,300	29,400	273,620	20,000	253,620	250	7,948	401	4,245
Highland township,	187	2,152	45,000	520,890	. . . . .	520,890	70	2,560	67	810
Horton township,	511	7,800	25,450	200,360	3,500	196,860	195	5,555	187	2,045
Jay township,	277	13,370	28,400	209,950	4,000	205,950	122	4,362	118	1,220
Jones township,	650	11,830	76,000	449,930	. . . . .	449,930	365	12,470	154	2,640
Millstone township,	113	5,490	19,190	108,913	4,000	104,913	35	1,245	49	551
Ridgway township,	640	13,740	44,112	407,220	6,600	400,620	169	6,430	282	2,980
Ridgway borough,	581	323	. . . . .	407,020	167,500	239,520	80	3,100	54	580
Spring Creek township,	350	8,254	27,800	172,020	9,000	163,020	137	4,915	112	1,230
St. Mary's borough,	520	158	. . . . .	159,160	38,000	121,160	53	1,988	110	1,100
Total,	5,732	107,497	389,582	$3,366,113	$272,600	$3,093,513	1,858	$61,520	2,257	$23,977

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Benezette township	$6,205	$229,615	$2,296 15	$3,620	. . .	$3,620	$10 86	. . .
Benzinger township	11,845	242,988	2,429 88	21,000	. . .	21,000	63 00	. . .
Fox township	27,980	293,703	2,937 03	26,500	$200	26,500	79 50	. . .
Highland township	5,720	529,280	5,292 80	1,080	. . .	1,080	3 24	. . .
Horton township	15,600	220,060	2,200 60	27,050	100	27,150	81 45	. . .
Jay township	7,330	218,862	2,188 62	2,500	. . .	2,500	7 50	. . .
Jones township	21,915	486,955	4,869 55	32,320	420	32,740	98 22	. . .
Millstone township	2,045	107,354	1,073 54	500	. . .	500	1 50	. . .
Ridgway township	15,200	424,830	4,248 30	16,263	. . .	16,263	48 70	. . .
Ridgway borough	22,750	265,960	2,659 60	175,800	400	176,200	528 60	. . .
Spring Creek township	12,870	182,095	1,820 35	10,950	. . .	10,950	32 85	. . .
St. Mary's borough	18,265	142,513	1,425 13	54,463	855	55,318	165 95	. . .
Total	$168,325	$3,345,245	$33,452 45	$371,846	$1,975	$373,821	$1,121 46	$30,200 00

ERIE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Albion,	140	. . . . .	. . . . .	$92,873	$3,800	$89,073	51	$3,505	41	$657
Amity,	349	13,357	2,804	411,554	3,325	408,229	266	17,541	858	16,045
Concord,	288	17,444	1,503	512,117	2,550	509,567	248	16,455	661	12,058
Conneaut,	500	19,258	6,074	686,439	8,946	677,493	358	22,626	561	10,701
Corry, 1st ward,	384	. . . . .	. . . . .	248,185	7,700	240,485	59	4,105	41	740
Do. 2d ward,	248	. . . . .	. . . . .	248,809	3,500	245,309	65	4,782	37	594
Do. 3d ward,	437	. . . . .	. . . . .	411,010	16,800	394,210	63	5,035	50	900
Do. 4th ward,	407	. . . . .	. . . . .	363,993	13,400	350,593	53	3,860	24	432
Elgin,	49	. . . . .	. . . . .	51,201	2,500	48,701	20	2,435	53	954
Edinboro',	285	. . . . .	. . . . .	307,669	83,200	224,469	67	4,496	45	810
Elk Creek,	446	18,480	3,500	595,524	18,800	576,724	384	26,700	736	12,976
East Springfield,	110	. . . . .	. . . . .	202,367	6,300	196,067	77	5,590	91	1,938
Erie, 1st ward,	1,209	. . . . .	. . . . .	2,132,454	194,425	1,938,029	170	12,580	17	306
Do. 2d ward,	2,155	. . . . .	. . . . .	2,919,748	187,575	2,732,173	192	13,225	14	252
Do. 3d ward,	1,369	. . . . .	. . . . .	5,134,227	1,417,457	3,716,770	275	18,470	18	360
Do. 4th ward,	1,824	. . . . .	. . . . .	3,351,332	509,500	2,841,832	251	19,940	14	388
Do. 5th ward,	857	. . . . .	. . . . .	1,085,690	46,862	1,038,828	222	10,105	89	1,602
Do. 6th ward,	1,014	. . . . .	. . . . .	1,329,520	173,550	1,155,970	147	8,725	21	420
Fairview township,	469	14,540	1,550	1,065,757	2,367	1,063,390	328	28,112	578	12,063
Fairview borough,	122	. . . . .	. . . . .	174,019	12,975	161,044	73	4,745	37	666
Franklin,	359	14,232	2,645	430,070	6,700	423,370	275	18,620	608	11,891
Girard township,	860	19,191	1,243	1,403,153	10,700	1,392,453	469	30,643	612	11,703
Girard borough,	145	. . . . .	. . . . .	281,704	26,100	255,604	79	5,215	32	576
Greene,	399	20,243	1,594	662,678	11,850	650,828	447	29,615	839	16,582
Greenfield,	216	17,354	2,300	472,640	6,900	465,740	285	18,525	866	16,236
Harbor Creek,	518	18,060	2,000	1,289,301	25,000	1,264,301	525	36,225	627	12,374
Lockport,	81	. . . . .	. . . . .	46,572	5,500	41,072	64	3,985	65	1,318
Le Bœuff,	413	16,942	2,883	606,557	10,200	596,357	400	27,650	1,037	19,693
Mill Village,	114	. . . . .	. . . . .	88,921	3,300	85,621	48	3,150	67	1,319
McKean,	505	20,543	2,355	712,368	5,400	706,968	475	34,435	1,111	20,692
Middleboro',	77	. . . . .	. . . . .	55,266	4,099	51,167	36	2,575	27	478
Mill Creek,	773	22,699	2,000	2,801,840	148,125	2,653,715	1,058	83,355	1,574	33,015
North East township,	688	24,457	731	1,600,008	36,035	1,563,973	634	45,276	843	15,806
North East borough,	640	. . . . .	. . . . .	610,112	48,000	562,112	166	11,220	51	918
Summit,	245	13,450	329	427,352	9,500	417,852	333	21,860	772	14,743
Springfield,	439	17,176	2,350	819,430	9,500	809,930	386	26,710	538	11,030
Union township,	461	20,453	520	559,792	3,550	556,242	340	22,818	849	15,970
Union borough,	771	. . . . .	. . . . .	477,216	37,150	440,066	147	9,560	95	1,724

Venango,	404	21,634	3,815	650,873	10,550	640,323	380	24,700	1,220	23,432
Wattsburg,	122	. . . . .	. . . . .	86,019	8,200	77,819	61	4,270	28	546
Wayne,	315	22,715	3,558	598,741	19,168	579,573	290	18,866	946	17,376
Waterford township,	444	23,607	5,932	916,326	11,650	904,676	529	36,890	1,409	26,154
Waterford borough,	260	. . . . .	. . . . .	266,645	13,300	253,345	93	6,060	72	1,360
Washington,	569	27,829	1,712	856,721	8,600	848,121	485	37,150	1,274	24,044
Total,	22,480	403,654	51,398	$38,044,793	$3,194,609	$34,850,184	11,374	$782,405	19,548	$373,842

Names of Assessment Districts.	Value of salaries and emolutions of office, offices, posts of profit, professions, trades and occupations	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Albion,	$8,625	$101,860	$203 72	$30,964	. . . . .	$30,964	$92 85	. . . . .
Amity,	3,550	445,365	890 73	28,554	. . . . .	28,554	85 66	. . . . .
Concord,	1,500	539,580	1,079 16	29,325	. . . . .	29,325	87 98	. . . . .
Conneaut,	4,350	715,170	1,430 34	50,695	. . . . .	50,695	152 09	. . . . .
Corry, 1st ward,	21,650	266,980	533 96	17,591	$1,600	19,191	57 57	. . . . .
Do. 2d ward,	16,600	267,285	534 57	33,964	40	34,004	102 01	. . . . .
Do. 3d ward,	20,275	420,420	840 84	89,676	275	89,951	269 85	. . . . .
Do. 4th ward,	31,750	386,635	773 27	69,089	500	69,589	208 77	. . . . .
Elgin,	220	52,310	104 62	10,738	. . . . .	10,738	32 21	. . . . .
Edinboro',	17,870	247,645	495 29	62,810	. . . . .	62,810	188 43	. . . . .
Elk Creek,	5,700	612,100	1,224 20	33,987	. . . . .	33,987	101 96	. . . . .
East Springfield,	5,020	208,615	417 23	27,907	. . . . .	27,907	83 72	. . . . .
Erie, 1st ward,	69,600	2,020,515	4,041 03	565,316	150	565,466	1,696 40	. . . . .
Do. 2d ward,	143,250	2,888,900	5,777 80	400,844	2,115	402,959	1,208 88	. . . . .
Do. 3d ward,	130,390	3,865,990	7,731 98	844,826	2,700	847,526	2,542 58	. . . . .
Do. 4th ward,	130,015	2,992,175	5,984 35	3,057,706	150	3,057,856	9,173 57	. . . . .
Do. 5th ward,	62,775	1,113,310	2,226 62	267,202	. . . . .	267,202	801 61	. . . . .
Do. 6th ward,	76,400	1,241,415	2,482 83	186,393	. . . . .	186,393	559 18	. . . . .
Fairview township,	9,250	1,112,815	2,225 63	68,178	. . . . .	68,178	204 53	. . . . .
Fairview borough,	7,425	173,880	347 76	67,967	200	68,167	204 50	. . . . .
Franklin,	1,800	455,680	911 36	41,959	. . . . .	41,959	125 88	. . . . .
Girard township,	19,051	1,453,850	2,907 70	318,547	200	318,747	956 24	. . . . .
Girard borough,	13,800	275,195	550 39	113,490	225	113,715	341 15	. . . . .
Greene,	5,625	702,650	1,405 30	51,299	. . . . .	51,299	153 90	. . . . .

ERIE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Greenfield	$4,034	$504,535	$1,009 07	$70,430	. . . . .	$70,430	$211 29	. . . . .
Harbor Creek	11,075	1,323,975	2,647 95	159,643	. . . . .	159,643	478 93	. . . . .
Lockport	3,100	49,475	98 95	17,576	. . . . .	17,576	52 73	. . . . .
Le Bœuff	4,650	648,350	1,296 70	48,331	. . . . .	48,331	144 99	. . . . .
Mill Village	5,625	95,715	191 43	45,822	. . . . .	45,822	137 47	. . . . .
McKean	5,800	767,895	1,535 79	174,469	. . . . .	174,469	523 41	. . . . .
Middleboro'	5,325	59,545	119 09	17,261	. . . . .	17,261	51 78	. . . . .
Mill Creek	16,650	2,786,735	5,573 47	186,083	. . . . .	186,083	558 22	. . . . .
North East township	12,100	1,637,155	3,274 31	153,444	. . . . .	153,444	460 33	. . . . .
North East borough	36,550	610,800	1,221 60	269,747	. . . . .	269,747	809 24	. . . . .
Summit	1,950	456,405	912 81	38,683	. . . . .	38,683	116 05	. . . . .
Springfield	5,840	853,510	1,707 02	108,820	. . . . .	108,820	326 46	. . . . .
Union township	4,500	599,530	1,199 06	18,762	. . . . .	18,762	56 29	. . . . .
Union borough	54,500	505,850	1,011 70	206,738	. . . . .	206,738	620 21	. . . . .
Venango	6,025	694,480	1,388 96	36,006	. . . . .	36,006	108 02	. . . . .
Wattsburg	11,650	94,285	188 57	32,110	. . . . .	32,110	96 33	. . . . .
Wayne	1,650	617,465	1,234 93	52,274	. . . . .	52,274	156 82	. . . . .
Waterford township	3,325	971,045	1,942 09	49,461	. . . . .	49,461	148 38	. . . . .
Waterford borough	19,675	280,440	560 88	159,739	$500	160,239	480 72	. . . . .
Washington	7,250	916,565	1,833 13	61,282	. . . . .	61,282	183 85	. . . . .
Total	$1,027,765	$37,034,095	$74,068 39	$8,375,708	$8,655	$8,384,363	$25,153 08	. . . . .

FAYETTE COUNTY.

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bellevernon borough,	329					$177,822	40	$1,620	10	$200
Bridgeport borough,	408					233,644	47	2,650	40	1,015
Brownsville borough,	502					502,626	66	3,840	35	875
Brownsville township,	89					90,706	28	1,001	26	490
Bullskin township,	695					748,015	527	26,128	524	8,060
Connellsville borough,	1,728					1,102,125	120	7,348	66	1,659
Connellsville township,	462					431,659	131	8,401	268	3,425
Dawson borough,	216					114,899	46	3,045	30	635
Dunbar borough,	374					191,212	68	5,316	57	1,109
Dunbar township,	1,919					2,826,973	697	46,180	601	13,870
Fairchance borough,	287					135,634	73	3,420	44	878
Fayette City borough,	281					173,892	63	2,955	38	740
Franklin township,	497					926,898	412	22,230	312	9,920
Georges township,	1,040					1,388,057	525	27,321	653	12,500
German township,	600					1,139,727	502	30,360	533	11,108
Henry Clay township,	409					154,571	277	11,230	398	4,510
Jefferson township,	400					880,046	270	13,745	308	6,011
Lower Tyrone township,	438					358,044	224	14,956	232	5,011
Luzerne township,	572					1,190,868	407	22,270	403	8,832
Masontown borough,	148					75,615	59	2,980	30	615
Menallen township,	474					704,500	357	20,655	368	6,924
New Haven borough,	408					316,729	46	3,135	39	805
Nicholson township,	466					732,148	334	21,300	391	7,323
North Union township,	1,076					1,916,238	448	27,878	504	10,038
Perry township,	473					608,650	269	15,990	306	6,710
Redstone township,	339					775,492	308	12,625	305	5,416
Saltlick township,	378					142,173	300	10,755	442	5,510
South Union township	831					1,106,944	283	20,595	300	6,360
Springfield township,	547					213,161	358	11,921	449	6,528
Springhill township,	592					642,536	364	17,347	387	7,014

FAYETTE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Stewart township,	415	. . . . .	. . . . .	. . . . .	. . . . .	$192,153	280	$13,655	437	$3,835
Uniontown borough,	1,935	. . . . .	. . . . .	. . . . .	. . . . .	1,659,278	169	10,285	70	2,138
Upper Tyrone township,	927	. . . . .	. . . . .	. . . . .	. . . . .	736,341	305	22,845	171	3,525
Washington township,	378	. . . . .	. . . . .	. . . . .	. . . . .	471,052	141	10,785	181	3,609
Wharton township,	513	. . . . .	. . . . .	. . . . .	. . . . .	255,383	357	11,208	526	5,788
Total,	20,142	*261,149	*146,730	*$23,843,811	*$527,990	$23,315,821	8,881	$487,975	9,483	$172,986

*For 1889. Assessors making no return for 1890.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 5 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bellevernon borough,	$35,590	$215,232	$1,076 16	$26,093	$760	$26,853	$80 56	. . . . .
Bridgeport borough,	41,475	278,784	1,393 92	73,790	600	74,390	223 17	. . . . .
Brownsville borough,	54,725	562,066	2,810 33	182,726	650	183,376	550 13	. . . . .
Brownsville township,	4,975	97,172	485 86	500	. . . . .	500	1 50	. . . . .
Bullskin township,	63,125	845,328	4,226 74	41,567	. . . . .	41,567	124 70	. . . . .
Connellsville borough,	153,650	1,264,782	6,323 91	213,365	1,282	214,647	643 94	. . . . .
Connellsville township,	36,775	480,260	2,401 30	8,616	. . . . .	8,616	25 85	. . . . .
Dawson borough,	27,325	145,904	729 52	102,227	400	102,627	307 88	. . . . .

Dunbar borough,	37,535	235,182	1,175 91	29,736	250	29,986	89 96			
Dunbar township,	206,715	3,093,738	15,468 69	140,630	40	140,670	422 01			
Fairchance borough,	25,850	165,782	828 91	44,280		44,280	132 84			
Fayette City borough,	30,565	208,152	1,040 76	48,787	200	48,987	146 96			
Franklin township,	30,390	989,438	4,947 19	126,320		126,320	379 56			
Georges township,	69,250	1,497,128	7,485 64	485,152	75	485,227	1,455 68			
German township,	35,375	1,216,570	6,082 85	92,917	50	92,967	278 89			
Henry Clay township,	18,175	188,486	942 43	14,053		14,053	42 16			
Jefferson township,	29,650	929,452	4,647 26	71,850		71,850	215 55			
Lower Tyrone township,	31,525	409,536	2,047 68	22,710		22,710	68 13			
Luzerne township,	41,950	1,263,920	6,319 60	159,026		159,026	477 08			
Masontown borough,	16,450	95,660	478 30	17,578	275	17,853	53 56			
Manallen borough,	33,075	765,154	3,825 77	67,720		67,720	203 16			
New Haven borough,	38,225	358,894	1,794 47	110,360		110,360	331 10			
Nicholson borough,	26,925	787,696	3,938 48	85,681	135	85,816	257 45			
North Union township,	81,100	2,055,254	10,176 27	387,660		387,660	1,162 98			
Perry township,	32,850	664,200	3,321 00	71,641	165	71,806	215 42			
Redstone township,	19,325	812,858	4,064 29	35,660		35,660	106 98			
Saltlick township,	15,400	173,838	869 19	20,403		20,403	61 21			
South Union township,	79,625	1,213,524	6,067 62	92,366		92,366	277 10			
Springfield township,	23,550	255,160	1,275 80	25,040		25,040	75 12			
Springhill township,	37,825	704,722	3,523 61	71,768	185	71,953	215 86			
Stewart township,	25,475	235,118	1,175 59	9,814		9,814	29 44			
Uniontown borough,	240,873	1,912,574	9,562 87	914,850	1,910	916,760	2,750 28			
Upper Tyrone township,	85,025	841,736	4,208 68	314	100	143,414	430 24			
Washington township,	24,300	503,746	2,518 73	27,307		27,307	81 92			
Wharton township,	23,275	295,654	1,478 27	21,090	60	21,150	63 45			
New jail,								$100,000 00		
New court house,								200,000 00		
Total,	$1,777,918	$25,754,700	$128,773 50	$3,986,803	$7,137	$3,993,940	$11,981 82	$300,000 00		

FOREST COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Barnett township,	233	2,679	17,201	$120,767	$3,400	$117,367	131	$7,677	163	$2,379
Green township,	130	2,388	20,076	151,452	4,700	146,752	110	4,324	186	2,714
Hickory township,	229	1,563	21,280	119,247	1,275	117,972	126	7,235	169	2,181
Harmony, Lower,	90	3,800	665	97,683	1,800	95,883	94	6,300	100	1,200
Harmony, Upper,	118			78,256	2,600	75,656	65	2,695	90	1,184
Howe, West,	41			104,029		104,029	12	825	13	156
Howe, Middle,	37	493	52,282	77,739		77,739	18	715	10	120
Howe, East,	133			122,355	2,100	120,255	73	4,247	60	979
Jenks township,	448	1,378	49,230	282,618	4,000	278,618	201	5,645	148	1,932
Kingsley township,	173	3,025	27,145	219,140		219,140	131	6,760	166	2,371
Tionesta township,		3,080	22,288	142,684	2,700	139,984	148	6,093	210	2,932
Tionesta borough,	176	242	432	160,651	69,075	91,576	49	2,400	55	660
Total,	1,808	18,648	210,599	$1,676,621	$91,650	$1,584,971	1,158	$54,916	1,370	$18,808

NAMES OF ASSESSMENT DISTRICTS.	Value of shares and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Barnett township,	$9,695	$137,118	$1,371 18	$8,487		$8,487	$25 46	
Green township,	7,660	161,450	1,614 50	71,402		71,402	214 21	
Hickory township,	8,690	136,078	1,360 78	14,015		14,015	42 04	
Harmony, Lower,	2,050	105,433	1,054 33	14,237		14,237	42 71	
Harmony, Upper,	6,215	85,750	857 50	5,986	$70	6,056	18 17	
Howe, West,	2,860	107,870	1,078 70	1,388		1,388	4 16	
Howe, Middle,	2,580	81,154	811 54					
Howe, East,	7,050	132,531	1,325 31				51 52	
Jenks township,	22,022	308,215	3,082 15	17,173		17,173	14 70	
Kingsley township,	6,640	234,911	2,349 11	4,900		4,900	7 15	
Tionesta township,	2,470	151,479	1,514 79	2,382		2,382	160 12	
Tionesta borough,	13,805	108,441	1,084 41	52,949	425	53,574	$580 24	
Total,	$91,735	$1,750,430	$17,504 30	$192,919	$495	$193,614		

FRANKLIN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.*	Timber land—Acres.†	Value of all real estate.*	Value of real estate exempt from taxation.*	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Antrim township, 1st district,	213					$268,642	216	$21,268	268	$4,388
Do. 2d district,	376					620,972	425	20,427	421	6,381
Do. 3d district,	386					553,626	308	21,725	339	5,437
Do. 4th district,	342					470,376	335	16,142	354	5,722
Chambersburg, 1st ward,	443					291,250	23	2,138	8	145
Do. 2d ward,	855					702,978	97	6,250	20	335
Do. 3d ward,	764					353,160	56	5,873	6	85
Do. 4th ward,	550					481,770	57	5,000	27	750
Fannett township, Concord district,	187					85,582	125	8,373	160	1,525
Do. Dry Run district,	333					368,601	300	18,377	288	3,802
Do. Sulphur Spring district,	142					61,898	115	4,664	138	1,521
Green township, Greenvillage district,	512					956,938	595	23,800	649	10,000
Do. Fayetteville district,	530					346,249	282	17,347	255	3,652
Guilford township, 1st district,	805					1,276,133	765	25,101	825	12,364
Do. 2d district,	312					458,229	339	24,464	349	4,430
Greencastle borough,	487					290,469	52	3,301	35	665
Hamilton township,	540					538,247	445	17,933	580	7,245
Letterkenney township, 1st district,	617					719,745	570	37,160	680	9,293
Do. do. 2d district,	67					18,837	65	2,678	80	1,050
Lurgan township,	412					332,888	368	16,119	454	6,126
Metal township,	446					280,466	298	15,041	345	4,128
Montgomery township, Mercersburg district,	701					797,503	438	20,377	480	5,760
Do. do. Welsh Run district,	423					639,464	446	23,126	495	9,538
Peters township, Louden district,	350					322,799	228	8,386	312	5,315
Do. Mercersburg district,	561					756,533	496	19,840	581	8,462
Quincy township, 1st district,	512					539,220	358	20,138	410	4,105
Do. 2d district,	377					407,501	294	10,346	289	3,886
St. Thomas township,	633					801,047	606	41,838	756	11,620
Southampton township, Orrstown district,	295					314,030	236	9,440	269	1,910
Do. do. Mt. Rock district,	289					499,955	302	18,009	299	3,959

Washington township, 1st district,	327					345,554	247	10,412	289	4,002
Do. do. 2d district,	470					738,322	455	20,730	497	7,100
Waynesboro' township, 1st district,	438					261,776	19	1,784	10	190
Do. do. 2d district,	256					224,735	31	1,240	2	45
Do. do. 3d district,	445					239,818	63	5,506	20	194
Warren township,	180					68,669	183	7,431	194	1,100
Total,	15,576					$16,433,982	10,238	$531,757	11,174	$156,230

* Only returned in triennial years.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emolutions of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Antrim township, 1st district,	$2,810	$297,108	$1,188 43	$82,180	. . . . .	$82,180	$246 54	. . . . .
Do. 2d district,	6,465	654,245	2,616 98	52,904	. . . . .	52,904	158 71	. . . . .
Do. 3d district,	5,815	586,603	2,346 41	143,057	. . . . .	143,057	429 17	. . . . .
Do. 4th district,	7,230	499,470	1,997 88	31,184	. . . . .	31,184	93 55	. . . . .
Chambersburg, 1st ward,	20,325	313,858	1,255 43	144,750	. . . . .	144,750	434 25	. . . . .
Do. 2d ward,	31,145	740,708	2,962 83	678,215	765	678,980	2,036 94	. . . . .
Do. 3d ward,	24,155	383,273	1,533 09	108,770	500	109,270	327 81	. . . . .
Do. 4th ward.	29,575	517,095	2,068 38	149,877	250	150,127	450 38	. . . . .
Fannett township, Concord district,	5,760	101,240	404 96	11,874	. . . . .	11,874	35 62	. . . . .
Do. Dry Run district,	6,580	397,360	1,589 44	59,367	. . . . .	59,367	178 10	. . . . .
Do. Sulphur Spring district.	2,035	70,118	280 47	7,904	. . . . .	7,904	23 71	. . . . .
Green township, Greenvillage district,	10,970	1,001,708	4,006 83	149,870	. . . . .	149,870	449 61	. . . . .
Do. Fayetteville district,	13,345	380,593	1,522 37	27,830	. . . . .	27,830	83 49	. . . . .
Guilford township, 1st district,	15,490	1,329,088	5,316 35	269,404	60	269,464	808 39	. . . . .
Do. 2d district,	6,170	493,293	1,973 17	111,224	. . . . .	111,224	333 67	. . . . .
Greencastle borough,	16,110	310,545	1,242 18	175,940	580	176,520	529 56	. . . . .
Hamilton township,	8,750	572,175	2,288 70	100,417	. . . . .	100,417	301 25	. . . . .
Letterkenney township, 1st district,	7,395	773,593	3,094 37	268,920	. . . . .	268,920	806 76	. . . . .
Do. do. 2d district,	675	23,240	92 96	3,650	. . . . .	3,650	10 95	. . . . .
Lurgan township,	5,750	360,883	1,443 53	62,190	. . . . .	62,190	186 57	. . . . .
Metal township,	8,895	308,530	1,234 12	56,184	. . . . .	56,184	168 55	. . . . .
Montgomery township, Mercersburg district.	20,320	843,960	3,375 84	198,122	175	198,297	594 89	. . . . .
Do. do. Welsh Run district,	6,895	679,023	2,716 09	85,510	. . . . .	85,510	256 53	. . . . .
Peters township, Louden district,	9,180	345,680	1,382 72	51,854	. . . . .	51,854	155 56	. . . . .
Do. Mercersburg district.	11,725	796,560	3,186 24	205,244	. . . . .	205,244	615 73	. . . . .

FRANKLIN COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts, of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Quincy township, 1st district,	$11,590	$575,053	$2,300 21	$75,950	. . . . .	$75,950	$227 85	. . . . .
Do. 2d district.	11,180	432,913	1,731 65	54,257	. . . . .	54,257	162 77	. . . . .
St. Thomas township,	15,550	870,055	3,480 22	105,370	$40	105,410	316 23	. . . . .
Southampton township, Orrstown district,	5,575	330,955	1,323 82	53,247	. . . . .	53,247	159 74	. . . . .
Do. do. Mt. Rock district.	6,080	528,003	2,112 01	22,644	. . . . .	22,644	67 93	. . . . .
Washington township, 1st district.	6,450	366,418	1,465 67	99,480	560	100,040	300 12	. . . . .
Do. 2d district,	10,320	776,445	3,105 78	83,067	. . . . .	83,067	249 20	. . . . .
Waynesboro' township, 1st district,	19,365	283,115	1,132 46	116,774	510	117,284	351 85	. . . . .
Do. 2d district,	10,850	236,870	947 48	51,910	220	52,130	156 39	. . . . .
Do. do.	23,555	269,073	1,076 29	62,410	640	63,050	189 15	. . . . .
Do. 3d district,	2,740	79,940	319 76	17,660	. . . . .	17,660	52 98	. . . . .
Warren township,	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$406,820	$17,528,789	$70,115 15	$3,979,210	$4,300	$3,983,510	$11,950 50	. . . . .

FULTON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Ayr township,	381	19,554	13,348	$171,246	. . . . .	$171,246	242	$6,291	267	$2,680
Belfast township,	293	13,621	12,028	44,075	. . . . .	44,075	184	4,382	323	3,221
Bethel township,	269	10,500	14,700	91,867	. . . . .	91,867	237	6,908	279	2,809
Brush Creek township,	214	7,680	23,098	53,015	. . . . .	53,015	150	3,603	195	1,612
Dublin township,	320	6,775	23,010	80,774	. . . . .	80,774	170	4,595	191	1,705
Licking Creek township,	310	12,782	17,314	57,241	. . . . .	57,241	158	4,533	316	3,309
McConnellsburg borough.	184	. . . . .	. . . . .	38,676	. . . . .	38,676	54	1,670	35	345
Taylor township,	354	10,320	7,690	87,313	. . . . .	87,313	215	6,126	287	2,820
Thompson township,	213	8,620	9,488	44,937	. . . . .	44,937	182	4,910	225	1,329
Tod township,	182	6,005	11,520	74,017	. . . . .	74,017	124	3,984	118	1,204
Union township,	182	5,440	11,000	37,332	. . . . .	37,332	118	3,318	159	1,399
Wells township,	185	4,110	20,115	55,903	. . . . .	55,903	99	2,820	135	1,340
Total,	3,087	105,407	163,311	$836,396	. . . . .	$836,396	1,933	$53,140	2,530	$23,773

FULTON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibusses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Ayr township,	$2,630	$182,847	$1,828 47	$37,760		$37,760	$113 28	
Belfast township,	1,335	53,013	530 13	10,863		10,863	32 59	
Bethel township,	1,559	103,143	1,031 43	23,260		23,260	69 78	
Brush Creek township,	920	59,150	591 50	28,640		28,640	85 92	
Dublin township,	3,040	90,114	901 14	15,930		15,930	47 79	
Licking Creek township,	1,075	66,158	661 58	11,800		11,800	35 40	
McConnellsburg borough,	3,760	44,451	444 51	52,670	520	53,220	159 87	
Taylor township,	2,360	98,619	986 19	12,966	150	13,116	39 35	
Thompson township,	840	52,016	520 16	14,510		14,510	43 53	
Tod township,	1,110	80,315	803 15	16,673		16,673	50 02	
Union township,	1,320	43,369	433 69	2,130		2,130	6 39	
Wells township,	2,080	62,143	621 43	10,903		10,903	32 71	
Total,	$22,029	$995,338	$9,353 38	$238,105	$670	$238,775	$716 63	$2,639 56

GREENE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.*	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Aleppo township,	384	16,860	. . . . .	$448,358	$8,900	$439,458	369	$20,135	510	$9,034
Cumberland township,	594	21,917	. . . . .	1,133,976	12,400	1,121,576	421	24,620	451	9,035
Centre township,	508	28,595	. . . . .	1,069,791	25,100	1,044,691	529	29,170	689	13,512
Carmichaels borough,	192	. . . . .	. . . . .	137,190	17,100	120,090	47	3,175	26	635
Dunkard township,	510	17,973	. . . . .	656,069	13,250	642,819	350	19,463	419	8,264
Franklin township,	675	23,313	. . . . .	1,123,958	24,800	1,099,158	494	32,585	501	11,177
Gilmore township,	267	13,162	. . . . .	456,830	7,200	449,630	300	19,276	422	8,209
Greene township,	212	10,867	. . . . .	530,059	14,000	516,059	172	11,327	211	4,197
Greensboro' borough,	154	. . . . .	. . . . .	94,140	4,700	89,440	40	2,950	25	565
Jefferson township,	340	13,162	. . . . .	576,706	17,700	559,006	279	15,722	298	5,481
Jefferson borough,	135	. . . . .	. . . . .	87,870	4,625	83,245	51	3,745	36	860
Jackson township,	332	16,854	. . . . .	537,559	6,600	530,959	285	17,997	406	7,578
Morris township,	475	20,757	. . . . .	765,140	29,000	736,140	454	26,125	528	10,099
Morgan township,	339	14,373	. . . . .	708,734	10,500	698,234	305	18,045	327	6,659
Monongahela township,	302	10,127	. . . . .	528,228	15,800	512,428	169	9,985	208	3,675
Perry township,	436	18,236	. . . . .	617,174	13,000	604,174	333	18,015	373	6,988
Richhill township,	804	34,533	. . . . .	1,285,443	27,500	1,257,943	663	37,659	798	15,525
Springhill township,	459	17,911	. . . . .	384,802	8,100	376,702	361	17,838	513	8,623
Wayne township,	510	22,856	. . . . .	724,081	9,100	714,981	483	27,705	574	11,966
Whiteley township,	339	17,388	. . . . .	658,501	12,900	645,601	284	17,224	383	7,638
Washington township,	280	16,084	. . . . .	650,448	5,500	644,948	271	17,500	344	6,688
Waynesburg borough, North ward,	311	. . . . .	. . . . .	440,803	108,000	332,803	101	6,500	43	1,080
Do. South ward,	488	. . . . .	. . . . .	544,997	81,000	463,997	72	4,445	36	895
Total,	9,046	348,130	. . . . .	$14,160,857	$476,775	$13,684,082	6,833	$401,206	8,121	$158,383

* Assessed with the cleared land.

GREENE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Aleppo township,	$8,700	$477,327	$1,909 31	$40,563	. . . . .	$40,563	$121 69	. . . . .
Cumberland township,	15,225	1,170,456	4,681 82	75,695	. . . . .	75,695	227 09	. . . . .
Centre township,	10,250	1,097,623	4,390 49	92,202	. . . . .	92,202	276 61	. . . . .
Carmichaels borough,	7,270	131,170	524 68	90,704	155	90,859	272 58	. . . . .
Dunkard township,	10,730	681,276	2,725 10	54,830	. . . . .	54,830	164 49	. . . . .
Franklin township,	11,550	1,154,470	4,617 88	94,368	. . . . .	94,368	283 10	. . . . .
Gilmore township,	5,985	483,100	1,932 40	39,635	. . . . .	39,635	118 91	. . . . .
Greene township,	5,675	537,258	2,149 03	46,703	. . . . .	46,703	140 11	. . . . .
Greensboro' borough,	6,545	99,500	398 00	34,514	. . . . .	34,514	103 54	. . . . .
Jefferson township,	7,725	587,934	2,351 74	50,426	200	50,626	151 88	. . . . .
Jefferson borough,	5,235	93,085	372 34	25,536	400	25,936	77 81	. . . . .
Jackson township,	3,500	560,034	2,240 14	51,484	. . . . .	51,484	154 45	. . . . .
Morris township,	10,600	782,964	3,131 86	36,179	160	36,339	109 02	. . . . .
Morgan township,	6,650	729,588	2,918 35	86,330	. . . . .	86,330	258 99	. . . . .
Monongahela township,	7,670	533,758	2,135 03	38,211	. . . . .	38,211	114 63	. . . . .
Perry township,	9,350	638,527	2,554 11	67,057	. . . . .	67,057	201 17	. . . . .
Richhill township,	6,675	1,317,802	5,271 21	80,498	. . . . .	80,498	241 49	. . . . .
Springhill township,	7,725	410,888	1,643 55	40,018	. . . . .	40,018	120 05	. . . . .
Wayne township,	6,050	760,702	3,042 81	46,040	. . . . .	46,040	138 12	. . . . .
Whiteley township,	4,890	675,353	2,701 41	82,556	. . . . .	82,556	247 67	. . . . .
Washington township,	7,195	676,331	2,705 32	51,577	. . . . .	51,577	154 73	. . . . .
Waynesburg borough, North ward,	15,175	355,558	1,422 23	99,782	1,370	101,152	303 46	. . . . .
Do. South ward,	25,550	494,889	1,979 55	174,235	930	175,165	525 50	. . . . .
Total,	$205,920	$14,449,591	$57,798 36	$1,490,143	$3,215	$1,502,358	$4,507 07	. . . . .

HUNTINGDON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Alexandria,				$62,174	$18,000	$44,174	30	$1,420	15	$465
Barree township,				116,077	7,000	109,077	141	4,010	165	2,465
Brady township,				176,330	9,000	167,330	165	4,730	158	2,370
Broad Top City borough,				26,511	2,000	24,511	15	555	26	390
Carbon township,				168,698	3,000	165,698	74	2,920	132	1,980
Coalmont borough,				14,000	500	13,500	13	240	21	315
Cromwell township,				105,550	5,900	99,650	231	7,433	276	4,140
Clay township,				69,813	1,000	68,813	189	5,990	233	3,510
Cass township,				76,071	7,000	69,071	174	5,360	240	3,570
Cassville borough,				19,072	3,000	16,072	20	505	17	255
Dublin township,				73,860	3,600	70,260	236	5,357	250	3,700
Dudley borough,				20,264	7,450	12,814	19	665	27	405
Franklin township,				331,238	12,000	319,238	218	11,450	252	3,790
Henderson township,				61,220	3,000	58,220	151	4,335	192	2,880
Hopewell township,				57,294	3,600	53,694	80	2,220	133	1,995
Huntingdon, 1st ward,				295,885	86,000	209,885	27	1,700	13	255
Do. 2d ward,				384,480	60,500	323,980	65	3,050	23	345
Do. 3d ward,				186,230	200	186,030	68	3,860	50	750
Do. 4th ward,				149,225	10,000	139 225	46	1,985	18	270
Juniata township,				40,282	4,000	36,282	122	3,256	121	1.602
Jackson township,				248,165	30,000	218,165	305	5,754	268	4,005
Lincoln township,				83,166	8,900	74,266	131	6,705	165	2,505
Logan township,				237,905	15,350	222,555	164	5,080	172	2,580
Morris township,				178,471	6,550	171,921	112	4,060	133	1,995
Mapleton borough,				72,469	5,600	66,869	19	770	24	360
Mt. Union borough,				108,315	10,000	98,315	42	1,400	26	390
Miller township,				75,335	2,900	72,435	123	2,860	145	2,175
Marklesburg borough,				32,749	2,900	29,849	31	1,075	34	510
Orbisonia borough,				101,294	12,000	89,294	65	2,205	35	525
Oneida township,				61,541	2,400	59.141	136	3.775	134	2,185
Porter township,				250,694	6,700	243,994	235	8,205	285	4,275
Penn township,				140,490	6,000	134,490	223	6,971	265	3,985
Rock Hill borough,				94,262	4,000	90,262	52	1,310	43	645

HUNTINGDON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Shirley township,				$206,779	$5,800	$200,979	354	$11,615	419	$6,279
Shirleysburg borough,				37,384	3,000	34,384	21	960	34	510
Springfield township,				58,007	4,300	53,707	147	4,149	198	2,970
Shade Gap borough,				9,795	1,500	8,295	3	110	13	195
Saltillo borough,				32,425	4,500	27,925	16	850	17	255
Smithfield township,				1,042,904	1,002,700	40,204	24	660	46	690
Ted township,				116,308	5,100	111,208	223	6,285	292	4,380
Tell township,				74,443	7,000	67,443	225	6,352	265	3,807
Three Springs borough,				24,330	3,950	20,380	13	560	27	405
Union township,				75,931	10,950	64,981	160	5,095	166	2,490
Walker township,				135,408	7,150	128,258	145	5,295	176	2,640
Warriors Mark township,				382,326	18,700	364,626	320	10,580	404	6,020
West township,				163,157	6,300	156,857	171	6,410	165	2,475
Total,				$6,479,627	$1,441,000	$5,038,627	5,644	$180,732	6,113	$94,678

HUNTINGDON COUNTY—Continued.

Names of Assessment Districts.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Alexandria	$5,650	$51,734	$517 34	$57,404	$25	$57,429	$172 29	
Barree township	3,800	119,352	1,193 52	6,901		6,901	20 70	
Brady township	7,415	181,845	1,818 45	26,746		26,746	80 24	
Broad Top City borough	2,245	27,701	277 01	9,265		9,265	27 80	
Carbon township	10,151	180,748	1,807 48	9,247		9,247	27 74	
Coalmont borough	1,940	15,995	159 95	3,104		3,104	9 31	
Cromwell township	6,060	117,283	1,172 83	6,292		6,292	18 88	
Clay township	3,590	81,903	819 03	7,138		7,138	21 41	
Cass township	2,080	80,081	800 81	11,361		11,361	34 08	
Cassville borough	2,130	18,962	189 62	13,453		13,453	40 36	
Dublin township	5,360	84,677	846 77	9,504		9,504	28 51	
Dudley borough	2,715	16,599	165 99	6,232		6,232	18 70	
Franklin township	7,995	342,473	3,424 73	93,419		93,419	280 26	
Henderson township	2,705	68,140	681 40	13,760		13,760	41 28	
Hopewell township	3,150	61,059	610 59	19,277		19,277	57 83	
Huntingdon, 1st ward	16,800	228,640	2,286 40	267,550		267,550	802 65	
Do. 2d ward	25,815	353,690	3,536 90	343,593	500	344,093	1,032 28	
Do. 3d ward	20,150	211,090	2,110 90	40,215	300	40,515	121 54	
Do. 4th ward	14,955	156,435	1,564 35	18,289		18,289	54 87	
Juniata township	1,120	42,260	422 60	13,462		13,462	40 39	
Jackson township	12,120	240,094	2,400 94	77,267	50	77,317	231 95	
Lincoln township	2,445	85,921	859 21	20,860		20,860	62 58	
Logan township	8,940	239,365	2,393 65	39,869	210	40,079	120 24	
Morris township	6,975	184,951	1,849 51	72,363		72,363	217 09	
Mapleton borough	7,735	75,784	757 84	21,674	50	21,724	65 17	
Mt. Union borough	8,740	108,905	1,089 05	75,690	60	75,750	227 25	
Miller township	1,380	78,850	788 50	6,045		6,045	18 14	
Marklesburg borough	2,950	34,384	343 84	11,758		11,758	35 27	
Orbisonia borough	10,455	102,609	1,026 09	26,375	130	26,505	79 52	
Oneida township	2,050	67,151	671 51	15,359		15,359	46 08	
Porter township	5,605	262,079	2,620 79	34,150		34,150	102 45	
Penn township	6,975	152,421	1,524 21	49,316		49,316	147 95	
Rock Hill borough	7,120	99,337	993 37	7,939		7,939	23 82	

HUNTINGDON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Shirley township,	$9,190	$228,103	$2,281 03	$45,985	$40	$46,025	$138 08	
Shirleysburg borough,	3,300	39,154	391 54	23,015		23,015	69 05	
Springfield township,	3,156	63,982	639 82	11,511		11,511	34 53	
Shade Gap borough,	1,740	10,340	103 40	1,527		1,527	4 58	
Saltillo borough,	3,750	32,890	328 90	26,353	110	26,463	79 39	
Smithfield township,	2,715	44,269	442 69	8,086		8,086	24 25	
Tod township,	3,405	125,278	1,252 78	28,532		28,532	85 60	
Tell township,	4,255	81,857	818 57	13,643		13,643	40 92	
Three Springs borough,	2,630	23,975	239 75	4,041		4,041	12 12	
Union township,	4,005	76,571	765 71	12,625		12,625	37 87	
Walker township,	4,660	140,853	1,408 53	23,474		23,474	70 42	
Warriors Mark township,	12,140	393,366	3,933 66	114,861		114,861	344 58	
West township,	5,880	171,622	1,716 22	10,537		10,537	31 61	
Total,	$290,741	$5,604,778	$56,047 78	$1,759,067	$1,475	$1,760,542	$5,281 62	$118,128 89

INDIANA COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Armagh borough	59	. . . . .	. . . . .	$15,095	$1,200	$13,895	18	$1,070	21	$327
Armstrong township	467	20,870	2,722	363,644	10,300	353,344	342	18,550	454	5,728
Burrell township	783	14,724	687	485,264	33,500	451,764	229	10,485	327	5,623
Blairsville borough	458	. . . . .	. . . . .	429,892	41,600	388,292	66	3,409	27	565
Blacklick township	274	14,528	1,901	297,166	5,540	291,626	309	14,940	407	4,670
Buffington township	214	7,457	8,101	90,770	1,325	89,445	191	6,751	274	3,410
Brush Valley township	393	13,744	9,328	227,307	14,575	212,732	305	9,144	484	4,935
Banks township	387	8,479	12,848	177,914	2,250	175,664	231	8,056	314	3,488
Canoe township	378	10,548	5,885	170,741	12,000	158,741	237	10,392	369	4,304
Conemaugh township	574	18,375	2,643	350,374	5,100	345,274	310	12,653	365	5,970
Center township	433	14,388	5,682	402,144	7,150	394,994	343	10,025	511	7,346
Cherryhill township	563	20,538	9,310	297,057	19,700	277,357	369	13,779	508	5,174
Cherrytree borough	109	. . . . .	. . . . .	37,909	3,500	34,409	19	650	32	517
Green township	689	20,150	11,680	337,384	17,300	320,084	369	14,308	634	6,082
Grant township	365	9,803	5,715	141,664	6,175	135,489	214	8,087	389	4,175
Homer City borough	147	. . . . .	. . . . .	70,866	6,900	63,966	41	1,410	39	596
Indiana borough	676	. . . . .	. . . . .	700,303	155,550	544,753	155	7,199	94	1,160
Indiana, West, borough	455	. . . . .	. . . . .	370,925	89,200	281,725	50	3,230	46	713
Jacksonville borough	60	. . . . .	. . . . .	17,662	2,500	15,162	12	875	9	129
Mahoning, East, township	318	13,769	3,924	277,007	4,600	272,407	304	14,627	373	4,390
Mahoning, West, township	309	21,714	5,234	208,082	6,100	201,982	251	12,104	366	4,310
Mahoning, North, township	378	13,320	4,186	224,361	11,400	212,961	300	12,143	412	4,383
Mahoning, South, township	432	15,045	2,441	349,645	6,600	343,045	303	16,170	446	5,617
Montgomery township	300	8,909	9,102	163,556	9,800	153,756	187	9,185	324	3,349
Marion borough	123	. . . . .	. . . . .	66,038	3,500	62,538	52	2,000	40	659
Mechanicsburg borough	81	. . . . .	. . . . .	24,219	3,850	20,369	27	999	28	352
Pine township	371	8,965	9,003	136,688	5,200	131,488	249	5,129	335	3,177
Rayne township	533	22,121	3,645	428,150	15,800	412,350	432	19,222	616	7,205
Saltsburg borough	394	. . . . .	. . . . .	266,555	44,700	221,855	67	4,317	37	560
Shelocta borough	47	. . . . .	. . . . .	17,867	1,300	16,567	16	795	10	166
Smicksburg borough	83	. . . . .	. . . . .	28,468	3,175	25,293	28	1,030	17	343
Wheatfield, East, township	273	11,379	5,811	186,359	5,380	180,979	214	8,891	320	3,172
Wheatfield, West, township	479	16,486	3,002	242,198	8,650	233,548	197	7,329	428	4,283

INDIANA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Washington township,	502	18,539	3,468	$367,263	$18,900	$348,363	394	$17,613	557	$6,948
White township,	479	22,521	4,087	493,142	8,700	484,442	471	28,629	528	6,864
Young township,	392	16,939	4,308	361,538	13,300	348,238	345	12,910	451	5,676
Total,	11,978	363,311	134,713	$8,825,217	$606,320	$8,218,897	7,642	$328,106	10,592	$126,366

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Armagh borough,	$3,580	$18,872	$94 36	$65,470	. . . . .	$65,470	$196 42	. . . . .
Armstrong township,	5,600	383,222	1,916 11	30,055	. . . . .	30,055	90 16	. . . . .
Burrell township,	21,855	489,727	2,448 64	59,260	. . . . .	59,260	177 78	. . . . .
Blairsville borough,	30,380	422,646	2,113 23	113,370	$1,055	114,425	343 27	. . . . .
Blacklick township,	5,990	317,226	1,586 13	48,857	. . . . .	48,857	146 57	. . . . .
Buffington township,	1,360	100,966	504 83	5,970	. . . . .	5,970	17 91	. . . . .

Brush Valley township	6,140	232,951	1,164 75	13,623	. . .	. . .	13,623	40 87	. . .	. . .	. . .	. . .
Banks township	14,110	201,318	1,006 59	11,466	. . .	. . .	11,466	34 40	. . .	. . .	. . .	. . .
Canoe township	4,475	177,912	889 56	27,758	. . .	. . .	27,758	83 27	. . .	. . .	. . .	. . .
Conemaugh township	14,645	378,542	1,892 71	60,247	. . .	. . .	60,247	180 74	. . .	. . .	. . .	. . .
Center township	10,085	422,450	2,112 25	31,727	. . .	. . .	31,727	95 18	. . .	. . .	. . .	. . .
Cherryhill township	8,940	305,250	1,526 25	58,825	. . .	160	58,985	176 95	. . .	. . .	. . .	. . .
Cherrytree borough	2,920	38,496	192 48	20,210	. . .	100	20,310	60 93	. . .	. . .	. . .	. . .
Green township	8,080	348,554	1,742 77	65,435	. . .	75	65,510	196 53	. . .	. . .	. . .	. . .
Grant township	7,175	154,926	774 63	29,377	. . .	. . .	29,377	88 13	. . .	. . .	. . .	. . .
Homer City borough	6,460	72,432	362 16	22,112	. . .	125	22,237	66 71	. . .	. . .	. . .	. . .
Indiana borough	35,440	588,552	2,942 76	354,010	. . .	3,390	357,400	1,072 20	. . .	. . .	. . .	. . .
Indiana, West, borough	21,920	307,588	1,537 94	126,717	. . .	. . .	126,717	380 15	. . .	. . .	. . .	. . .
Jacksonville borough	1,490	17,656	88 28	6,157	. . .	. . .	6,157	18 47	. . .	. . .	. . .	. . .
Mahoning, East, township	5,600	296,424	1,482 12	29,440	. . .	. . .	29,440	88 32	. . .	. . .	. . .	. . .
Mahoning, West, township	3,150	221,546	1,107 73	14,707	. . .	. . .	14,707	44 12	. . .	. . .	. . .	. . .
Mahoning, North, township	7,335	236,822	1,184 11	54,717	. . .	. . .	54,717	164 15	. . .	. . .	. . .	. . .
Mahoning, South, township	9,380	374,212	1,871 06	43,895	. . .	275	44,170	132 51	. . .	. . .	. . .	. . .
Montgomery township	5,685	171,975	859 88	12,160	. . .	. . .	12,160	36 48	. . .	. . .	. . .	. . .
Marion borough	4,015	69,212	346 06	41,340	. . .	420	41,760	125 28	. . .	. . .	. . .	. . .
Mechanicsburg borough	3,030	24,750	123 75	13,160	. . .	140	13,300	39 90	. . .	. . .	. . .	. . .
Pine township	5,385	145,179	725 89	6,820	. . .	. . .	6,820	20 46	. . .	. . .	. . .	. . .
Rayne township	8,385	447,162	2,235 81	55,110	. . .	. . .	55,110	165 33	. . .	. . .	. . .	. . .
Saltsburg borough	18,060	244,792	1,223 96	85,119	. . .	1,275	86,394	259 18	. . .	. . .	. . .	. . .
Shelocta borough	1,650	19,178	95 89	5,977	. . .	. . .	5,977	17 93	. . .	. . .	. . .	. . .
Smicksburg borough	1,560	28,226	141 13	3,340	. . .	100	3,440	10 32	. . .	. . .	. . .	. . .
Wheatfield, East, township	4,400	197,442	987 21	10,820	. . .	. . .	10,820	32 46	. . .	. . .	. . .	. . .
Wheatfield, West, township	6,890	252,050	1,260 25	17,714	. . .	. . .	17,714	53 14	. . .	. . .	. . .	. . .
Washington township	7,800	380,724	1,903 62	50,277	. . .	. . .	50,277	150 83	. . .	. . .	. . .	. . .
White township	8,005	527,940	2,639 70	78,510	. . .	. . .	78,510	235 53	. . .	. . .	. . .	. . .
Young township	8,520	375,344	1,876 72	59,917	. . .	. . .	59,917	179 75	. . .	. . .	. . .	. . .
Total	$318,895	$8,992,264	$44,961 32	$1,733,669	. . .	$7,115	$1,740,784	$5,222 35	. . .	. . .	. . .	$89,442 01

JEFFERSON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Brookville township	953	637	.....	$440,569	$226,000	$214,569	140	$3,486	128	$1,092
Barnett township	112	5,938	4,325	23,842	.....	23,842	86	2,928	77	613
Beaver township	280	12,413	190	47,116	.....	47,116	148	2,463	286	2,242
Bell township	300	10,347	2,398	61,645	.....	61,645	156	1,730	238	2,187
Big Run borough	210	237	.....	29,813	2,800	27,013	42	935	42	336
Brockwayville borough	278	405	.....	31,840	4,516	27,324	39	705	44	349
Clayville borough	284	149	.....	54,887	7,724	47,163	38	1,111	66	570
Clover township	205	9,247	1,640	45,865	3,750	42,115	125	2,917	186	1,599
Corsica borough	119	202	.....	20,161	3,000	17,161	50	2,050	44	387
Eldred township	475	18,338	8,504	61,821	.....	61,821	327	10,811	420	3,360
Gaskill township	200	8,256	3,140	39,755	4,000	35,755	154	2,280	194	1,527
Heath township	79	5,729	.....	15,226	.....	15,226	51	1,565	66	684
Henderson township	260	11,024	13,502	63,082	3,410	59,672	215	5,158	280	2,374
Knox township	376	11,900	.....	71,735	.....	71,735	193	6,729	288	2,336
McCalmont township	239	13,305	.....	65,541	.....	65,541	158	4,663	167	1,485
Oliver township	338	14,500	2,489	90,672	.....	90,672	235	6,812	387	3,606
Perry township	369	16,583	250	105,248	8,831	96,417	273	6,601	378	3,208
Pinecreek township	307	11,967	.....	186,721	102,650	84,071	177	5,935	246	2,220
Polk township	139	18,946	.....	71,449	.....	71,449	112	2,990	132	1,240
Porter township	199	9,981	.....	32,111	.....	32,111	149	2,777	212	1,567
Punxsutawney borough	770	30	.....	157,800	10,000	147,800	161	5,340	118	7,605
Reynoldsville borough	802	300	.....	93,174	11,825	81,349	101	1,617	128	926
Ringgold township	290	11,653	.....	58,591	.....	58,591	163	3,723	294	2,075
Rose township	560	11,109	.....	87,147	.....	87,147	246	6,634	283	1,535
Snyder township	610	9,895	.....	105,769	.....	105,769	238	4,684	318	2,315
Summerville borough	115	380	.....	11,683	.....	11,683	25	587	45	392
Union township	146	10,202	.....	47,456	.....	47,456	150	4,215	244	1,954
Warsaw township	522	17,987	1,147	126,548	.....	126,548	320	6,463	384	2,759
Washington township	1,187	16,930	.....	129,518	.....	129,518	411	9,824	510	4,027
Winslow township	917	19,638	.....	217,996	.....	217,996	314	8,121	493	3,582
Worthville borough	62	376	.....	7,532	.....	7,532	19	520	35	265
Young township	1,096	6,883	.....	162,594	.....	162,594	419	14,390	244	2,448
Total	12,799	285,487	37,585	$2,764,907	$388,506	$2,376,401	5,435	$140,764	6,977	$62,865

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Brookville borough	$11,970	$231,117	$2,311 17	$198,562	$300	$198,862	$596 58	
Barnett township	613	27,996	279 96	55		55	16	
Beaver township	1,075	52,896	528 96	10,628		10,628	31 88	
Bell township	2,180	67,742	677 42	23,558		23,558	70 67	
Big Run borough	3,835	32,119	321 19	15,567		15,567	46 70	
Brockwayville borough	6,937	35,315	353 15	23,624	90	23,714	71 14	
Clayville borough	6,309	55,153	551 53	43,608	265	43,873	131 62	
Clover township	1,070	47,701	477 01	60,981		60,981	182 94	
Corsica borough	1,560	21,158	211 58	26,268		26,268	78 80	
Eldred borough	3,863	79,855	798 55	12,465		12,465	37 39	
Gaskill township	680	40,242	402 42	11,676		11,676	35 02	
Heath township	885	18,360	183 60	305		305	91	
Henderson township	2,215	69,419	694 19	26,206		26,206	78 61	
Knox township	3,811	84,611	846 11	10,453		10,453	31 36	
McCalmont township	2,080	73,769	737 69	31,870		31,870	95 01	
Oliver township	1,920	103,010	1,030 10	15,190		15,190	45 57	
Perry township	2,740	108,966	1,089 66	79,708		79,708	239 12	
Pinecreek township	4,020	96,246	962 46	14,217		14,217	42 65	
Polk township	875	76,554	765 54	2,887		2,887	8 66	
Porter township	780	37,235	372 35	7,852		7,852	23 55	
Punxsutawney borough	18,230	178,975	1,789 75	103,187	1,000	104,187	312 56	
Reynoldsville borough	16,040	99,932	999 32	34,749		34,749	104 24	
Ringgold township	925	65,314	653 14	18,236		18,236	54 69	
Rose township	4,785	100,101	1,001 01	45,870		45,870	137 61	
Snyder township	7,719	120,487	1,204 87	19,529		19,529	58 58	
Summerville borough	1,580	14,242	142 42	17,276		17,276	51 82	
Union township	555	54,180	541 80	14,461		14,461	43 38	
Warsaw township	2,715	138,485	1,384 85	12,986		12,986	38 95	
Washington township	14,135	157,504	1,575 04	55,667		55,667	167 00	
Winslow township	15,200	244,899	2,448 99	45,181		45,181	135 54	
Worthville borough	535	8,852	88 52	19,326		19,326	57 97	
Young township	15,970	195,402	1,954 02	25,606		25,606	76 81	
Total	$157,807	$2,737,837	$27,378 37	$1,027,760	$1,655	$1,029,415	$3,087 24	$50,600 00

JUNIATA COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Beale township,	251	8,790	3,421	$134,909	$12,000	$122,909	186	$4,975	208	$2,547
Delaware township,	362	8,679	7,448	189,112	12,000	177,112	260	4,972	291	3,144
Fayette township,	560	13,477	7,092	299,463	20,000	279,463	362	8,921	393	4,271
Fermanagh township,	316	7,632	9,127	222,303	10,000	212,303	250	6,340	220	2,570
Greenwood township,	200	4,936	5,643	52,893	2,500	50,393	129	3,466	112	1,224
Lack township,	391	18,041	8,820	101,764	12,000	89,764	251	6,890	236	2,270
Milford township,	506	60	. . .	145,692	30,000	115,692	42	1,502	17	320
Monroe township,	504	12,117	13,447	231,632	10,000	221,632	264	8,000	303	3,870
Patterson borough,	302	8,606	3,177	123,948	10,000	113,948	170	5,440	185	2,004
Port Royal borough,	221	46	. . .	94,816	3,000	91,816	21	1,200	14	210
Susquehanna township,	216	63	. . .	60,741	12,000	48,741	42	1,260	11	110
Spruce Hill township,	201	7,661	1,562	85,553	8,000	77,553	136	3,850	120	1,140
Thompsontown borough,	271	8,123	4,191	179,551	5,000	174,551	236	5,100	221	2,550
Turbet township,	116	66	. . .	44,838	14,000	30,838	26	1,090	20	225
Tuscarora township,	225	4,709	3,848	170,544	5,000	165,544	128	4,420	152	1,500
Walker township,	412	17,881	4,032	149,145	20,000	129,145	245	8,442	221	2,640
	476	10,336	4,658	396,942	18,000	378,942	342	9,900	426	4,600
Total,	5,120	132,113	76,466	$2,683,606	$203,500	$2,480,106	3,090	$85,762	3,150	$35,195

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 8 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 8 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Beale township,	$2,307	$132,728	$1,061 82	$17,707	. . .	$17,707	$53 12	. . .
Delaware township,	3,247	188,475	1,507 80	26,324	. . .	26,324	78 97	. . .
Fayette township,	5,104	297,759	2,382 07	56,673	. . .	56,673	170 02	. . .
Fermanagh township,	3,270	224,488	1,795 86	26,690	. . .	26,690	80 07	. . .
Greenwood township,	1,440	56,517	422 13	4,429	. . .	4,429	13 27	. . .
Lack township,	2,480	101,404	811 23	18,413	. . .	18,413	55 24	. . .
Mifflintown borough,	6,500	124,014	992 12	72,801	401	73,202	219 61	. . .
Milford township,	5,090	238,592	1,908 73	24,946	. . .	24,946	74 84	. . .
Monroe township,	2,390	123,782	990 25	35,559	160	35,719	107 16	. . .
Patterson borough,	4,884	98,110	764 88	8,932	. . .	8,932	26 80	. . .
Port Royal borough,	3,850	53,661	429 88	34,632	. . .	34,632	103 90	. . .
Susquehanna township,	1,100	83,643	669 14	30,130	. . .	30,130	90 39	. . .
Spruce Hill township,	2,000	184,201	1,473 60	14,894	. . .	14,894	44 68	. . .
Thompsontown borough,	2,930	35,143	281 16	12,482	. . .	12,482	38 45	. . .
Turbet township,	2,514	173,978	1,391 82	11,962	. . .	11,962	35 89	. . .
Tuscarora township,	2,280	142,507	1,140 05	40,561	. . .	40,561	121 68	. . .
Walker township,	4,730	398,172	3,185 37	53,352	. . .	53,352	160 06	. . .
Total,	$56,116	$2,657,179	$21,257 43	$490,507	$561	$491,068	$1,473 20	$45,218 60

LACKAWANNA COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Archbald borough, 1st ward,	343	5,186	.....	$314,496	$8,000	$306,496	59	$2,050	26	$390
Do. 2d ward,	397	403	.....	41,699	2,000	39,699	52	1,830	29	450
Do. 3d ward,	357	3,157	.....	90,224	15,750	74,474	56	2,415	36	540
Blakely borough, 1st ward,	430	777	325	151,865	15,500	136,365	44	1,465	25	375
Do. 2d ward,	543	534	411	169,823	2,905	166,918	116	3,995	30	475
Benton township,	403	11,448	3,250	202,170	4,700	197,470	362	10,792	712	7,260
Clifton township,	84	10,473	875	32,585	524	32,061	33	1,250	62	665
Covington township,	285	13,115	620	98,517	9,900	88,617	156	5,137	373	3,830
Carbondale township,	510	10,084	120	164,100	990	163,110	104	4,025	81	1,162
Carbondale city, 1st ward,	864	.....	.....	400,743	99,990	300,753	80	3,200	28	460
Do. 2d ward,	535	.....	.....	274,706	78,000	196,706	52	1,095	1	15
Do. 3d ward,	709	.....	.....	115,798	2,600	113,198	38	1,520	4	60
Do. 4th ward,	604	.....	.....	70,447	5,300	65,147	77	2,305	2	25
Do. 5th ward,	1,027	.....	.....	251,246	600	250,646	123	5,340	9	135
Dunnings borough,	131	1,004	.....	24,869	800	24,069	31	1,325	30	300
Dickson City borough, 1st ward,	657	2,107	.....	418,121	7,550	410,571	147	5,725	65	1,325
Do. 2d ward,	270	3,150	.....	215,012	5,575	209,437	73	3,730	9	135
Dunmore borough, 1st ward,	499	1,471	2,022	427,803	11,900	415,903	135	3,975	34	510
Do. 2d ward,	641	18	.....	112,783	6,050	106,733	92	2,870	48	705
Do. 3d ward,	772	4	33	191,108	34,000	157,108	40	1,185	37	570
Do. 4th ward,	126	90	.....	8,036	1,600	6,436	13	305	16	240
Do. 5th ward,	80	220	300	8,854	775	8,079	7	210	13	195
Do. 6th ward,	766	50	.....	305,416	13,500	291,916	102	3,045	24	360
Fell township,	331	5,086	5,331	450,195	2,000	448,195	160	7,830	219	2,423
Greenfield township,	280	10,732	1,862	156,720	2,950	153,770	252	5,800	465	4,590
Glenburn borough,	101	1,832	390	67,998	1,400	66,598	73	2,891	101	1,042
Gouldsboro' borough,	45	564	.....	8,457	2,000	6,457	20	702	26	288
Jermyn borough,	862	269	.....	202,111	13,888	188,223	135	6,399	62	930
Jefferson township,	291	114	281	108,288	1,100	107,188	147	4,700	257	2,900
Lehigh township,	107	8,776	.....	23,032	400	22,632	28	790	47	659
Laplume borough,	74	1,274	199	84,415	50,250	34,165	41	1,195	94	940
Lackawanna township,	2,082	7,867	2,080	1,173,501	38,100	1,135,401	871	39,180	148	2,230
Madison township,	385	11,996	346	150,078	12,700	137,378	231	9,472	351	3,755
Mayville borough,	702	1,530	.....	140,467	5,000	135,467	149	4,320	10	150
North Abington township,	426	9,731	1,616	246,469	12,300	234,169	307	9,020	673	6,870
Newton township,	321	9,131	3,196	395,389	176,650	218,739	294	11,205	428	4,290
Old Forge township,	1,262	2,600	1,000	749,418	14,250	735,168	336	13,190	126	1,880

Olyphant borough, 1st ward,	562	2,000	370	270,653	900	269,753	103	3,875	7			110
Do. 2d ward,	544	17		73,645	22,050	51,595	62	2,105				
Do. 3d ward,	193	450	101	80,980		80,980	45	1,800	10			150
Ransom township,	275	4,056	4,164	167,081	42,000	125,081	166	4,742	192			1,950
Roaring Brook township,	143	10,473	1,947	60,928	360	60,568	62	2,050	77			960
Scott township,	431	12,641	1,779	244,325	4,503	239,822	386	12,468	728			7,681
Spring Brook township,	337	2,648	16,598	95,891	2,475	93,416	169	3,899	218			3,494
South Abington township,	371	7,076	1,406	179,783	14,036	165,747	261	5,680	624			6,270
Winton borough,	590	2,090	960	262,722	14,245	248,477	130	5,025	38			575
Waverly borough,	140	442	2	52,379	8,855	43,524	40	1,180	20			200
Scranton city, 1st ward,	1,325			526,478	12,200	514,278	175	7,820	31			465
Do. 2d ward,	2,000			472,053	1,975	470,078	296	11,800	17			430
Do. 3d ward,	812			326,736	980	325,756	91	3,555	23			355
Do. 4th ward,	1,740			628,076	40,000	588,076	87	4,130	17			270
Do. 5th ward,	2,182			818,732	149,000	669,732	238	9,715	5			110
Do. 6th ward,	695			114,792	5,600	109,192	46	2,820	13			225
Do. 7th ward,	1,112			292,158	22,100	270,058	156	9,120	5			75
Do. 8th ward,	1,282			2,761,575	152,450	2,609,125	250	14,800				
Do. 9th ward,	1,239			1,594,558	492,500	1,062,058	198	9,920	9			180
Do. 10th ward,	455			267,464	11,500	255,964	25	1,135	19			410
Do. 11th ward,	1,445			413,699	58,850	354,849	149	5,565	27			270
Do. 12th ward,	672			95,868	3,000	92,868	15	640	1			20
Do. 13th ward,	1,600			820,343	141,320	679,023	266	12,383	31			465
Do. 14th ward,	1,124			431,277	5,000	426,277	145	8,650				
Do. 15th ward,	1,146			344,136	13,920	330,216	110	5,040				
Do. 16th ward,	1,140			969,573	199,350	770,223	241	10,500	12			235
Do. 17th ward,	1,051			1,302,953	31,200	1,271,753	214	9,845	22			435
Do. 18th ward,	481			73,512	3,000	70,512	28	1,680				
Do. 19th ward,	1,925			294,636	9,550	285,086	50	2,950				
Do. 20th ward,	1,571			323,962	22,000	301,962	92	3,560				
Do. 21st ward,	603			471,325	1,500	469,825	294	12,045	67			1,165
Total,	47,488	176,686	51,584	$22,839,252	$2,147,916	$20,691,336	9,626	$378,980	6,914			$79,629

LACKAWANNA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 5 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc., for state and county purposes.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Archbald borough, 1st ward,	$17,050	$325,986	$1,629 93	$19,130	. . . . .	$19,880	$59 64	. . . . .
Do. 2d ward,	19,825	61,819	309 10	6,309	$15	6,309	18 93	. . . . .
Do. 3d ward,	17,100	94,529	472 65	5,911	. . . . .	5,911	17 73	. . . . .
Blakely borough, 1st ward,	17,800	156,205	781 03	28,643	200	28,843	86 53	. . . . .
Do. 2d ward,	26,225	197,613	988 07	57,373	. . . . .	57,373	172 12	. . . . .
Benton township,	6,475	221,997	1,109 98	40,553	. . . . .	40,553	121 66	. . . . .
Clifton township,	1,625	35,601	178 00	2,112	. . . . .	2,112	6 33	. . . . .
Covington township,	4,625	102,209	511 05	17,697	. . . . .	17,697	53 09	. . . . .
Carbondale township,	22,050	190,347	951 73	7,560	. . . . .	7,560	22 69	. . . . .
Carbondale city, 1st ward,	49,850	354,563	1,772 82	153,438	300	153,758	461 27	. . . . .
Do. 2d ward,	28,610	226,926	1,134 63	98,550	500	99,500	298 49	. . . . .
Do. 3d ward,	35,275	150,053	750 27	32,292	. . . . .	32,292	96 88	. . . . .
Do. 4th ward,	28,675	96,152	480 76	4,500	. . . . .	4,500	13 50	. . . . .
Do. 5th ward,	53,730	309,851	1,549 25	29,574	. . . . .	29,574	88 73	. . . . .
Dunnings borough,	5,475	31,169	155 84	19,086	. . . . .	19,086	57 26	. . . . .
Dickson City borough, 1st ward,	37,750	452,466	2,262 33	900	95	900	2 70	. . . . .
Do. 2d ward.	14,625	227,927	1,139 63	1,350	. . . . .	1,350	4 05	. . . . .
Dunmore borough, 1st ward,	19,450	439,838	2,199 19					
Do. 2d ward,	29,150	139,458	697 29					
Do. 3d ward.	39,125	197,988	989 94					
Do. 4th ward,	4,825	11,806	59 03	241,003	. . . . .	241,003	723 00	. . . . .
Do. 5th ward,	3,825	12,309	61 54					
Do. 6th ward,	32,425	327,746	1,638 73					
Fell township,	12,500	470,958	2,354 79	33,078	10	33,078	99 23	. . . . .
Greenfield township,	3,425	167,585	837 93	16,616	. . . . .	16,616	49 85	. . . . .
Glenburn borough,	2,930	73,461	367 30	11,770	. . . . .	11,770	35 31	. . . . .
Gouldsboro' borough,	1,975	9,422	47 11	2,807	. . . . .	2,807	8 42	. . . . .
Jermyn borough,	44,775	240,467	1,202 34	8,475	140	8,505	25 52	. . . . .
Jefferson township,	4,900	119,688	598 44	9,445	. . . . .	9,445	28 34	. . . . .
Lehigh township,	2,025	26,106	130 53	2,115	. . . . .	2,115	6 35	. . . . .
Laplume borough,	2,325	38,625	193 12	15,350	. . . . .	15,350	46 05	. . . . .
Lackawanna township,	109,075	1,283,886	6,419 43	42,798	. . . . .	42,798	128 40	. . . . .
Madison township,	12,020	162,625	813 12	19,707	. . . . .	19,707	59 12	. . . . .
Mayville borough,	36,500	176,437	882 19	1,050	. . . . .	1,050	3 15	. . . . .
North Abington township,	10 650	260,709	1,303 55	54,105	. . . . .	54,105	162 32	. . . . .
Newton township,	5,550	239,784	1,198 92	45,688	. . . . .	45,688	137 10	. . . . .
Old Forge township,	68,325	818,653	4,093 27	3,610	90	3,610	10 83	. . . . .

Olyphant borough, 1st ward,	28,325	302,063	1,510 31	2,863	......	2,863	8 59	....
Do. 2d ward,	29,725	83,628	418 14	9,417	203	9,570	28 71	....
Do. 3d ward.	8,875	91,805	459 02	850	......	850	2 55	....
Ransom township,	6,625	138,398	691 99	10,529	......	10,529	31 58	....
Roaring Brook township,	2,475	66,053	330 27	28,800	......	28,800	86 40	....
Scott township,	6,350	266,321	1,331 60	44,800	......	44,800	134 40	....
Spring Brook township,	8,625	109,449	547 25	5,950	15	5,950	17 85	....
South Abington township,	13,750	188,447	942 24	24,713	......	24,713	74 14	....
Winton borough,	32,975	287,202	1,436 00	....	150	150	45	....
Waverly borough,	4,030	48,934	244 67	21,725	......	21,725	65 18	....
Scranton city, 1st ward,	58,875	581,438	2,907 19	85,349	......	85,349	256 05	....
Do. 2d ward,	80,645	563,508	2,817 54	123,497	555	123,497	370 49	....
Do. 3d ward.	27,450	357,416	1,787 08	3,358	300	3,658	10 98	....
Do. 4th ward,	82,340	675,416	3,377 08	46,163	600	46,763	140 28	....
Do. 5th ward,	109,600	781,157	3,905 78	168,044	......	168,119	504 37	....
Do. 6th ward,	32,395	145,032	725 16	26,515	400	27,015	81 05	....
Do. 7th ward,	47,850	327,253	1,636 27	14,127	150	14,277	42 83	....
Do. 8th ward,	75,405	2,708,295	13,541 48	246,534	8,965	255,494	766 48	....
Do. 9th ward,	75,320	1,147,878	5,739 39	281,222	400	281,622	844 87	....
Do. 10th ward,	19,445	276,954	1,384 77	11,427	......	11,652	34 96	....
Do. 11th ward,	75,750	436,959	2,184 79	296,483	525	296,883	890 65	....
Do. 12th ward,	28,505	122,233	611 17	3,748	200	3,898	11 69	....
Do. 13th ward,	66,750	759,021	3,795 10	280,953	400	281,753	845 24	....
Do. 14th ward,	54,575	489.552	2,447 76	116,264	50	116,314	348 94	....
Do. 15th ward,	52,030	387,286	1,936 43	41,119	......	41,119	123 35	....
Do. 16th ward,	73,305	856,493	4,282 47	585,335	2,230	587,255	1,761 74	....
Do. 17th ward,	67,175	1,349.208	6,746 04	1,291,884	......	1.291,884	3,875 65	....
Do. 18th ward,	24,075	96,267	481 33	17,618	......	17,618	52 85	....
Do. 19th ward,	80,050	368,086	1,840 43	15,364	......	15,364	46 08	....
Do. 20th ward,	53,725	359,307	1.796 54	5.192	60	5,192	15 57	....
Do. 21st ward,	26,000	509,035	2,545 17	3,512	......	3,512	10 54	....
Total,	$2,179,560	$23,333,058	$116,665 29	$4.845,950	$16,553	$4,862,503	$14,587 50	$240,500 00

LANCASTER COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Adamstown,	192	126	2	$169,318	$10,950	$158,368	54	$3,520	30	$600
Bart,	355	9,171	1,027	559,671	23,500	536,171	354	21,035	516	10,225
Brecknock,	487	13,745	310	568,880	17,700	551,180	437	22,498	588	11,212
Caernarvon,	657	9,381	4,143	984,500	31,600	952,900	368	27,940	540	11,996
Clay,	451	10,975	2,636	1,172,030	3,800	1,168,230	464	32,327	571	11,768
Cocalico, East,	771	10,929	1,867	1,044,013	18,700	1,025,313	491	32,515	631	12,640
Cocalico, West,	631	15,345	1,607	1,220,193	12,050	1,208,143	486	28,376	730	13,908
Colerain,	457	18,229	2,588	876,156	22,300	853,856	502	32,090	1,096	23,553
Columbia, 1st ward,	1,029	80	.....	1,326,565	105,000	1,221,565	88	7,135	21	365
Do. 2d ward,	816	78	.....	967,080	183,800	783,280	49	3,200	8	170
Do. 3d ward,	746	120	.....	695,100	17,600	677,500	41	3,225	11	235
Conestoga,	616	7,553	1,025	1,008,639	23,400	985,239	350	29,605	475	9,974
Conoy,	531	7,890	267	857,123	16,200	840,923	305	24,140	388	9,220
Donegal, East,	1,122	13,371	103	2,593,480	22,750	2,570,730	658	55,505	771	19,956
Donegal, West,	336	9,062	738	916,926	20,500	896,426	337	23,725	514	10,762
Drumore,	436	12,158	2,512	713,102	24,400	688,702	381	21,970	599	12,410
Drumore, East,	432	13,186	2,085	792,151	23,000	769,151	409	24,055	687	14,115
Earl,	1,020	14,145	310	2,381,631	38,600	2,343,031	745	51,204	764	17,419
Earl, East,	902	11,697	2,068	1,664,457	51,100	1,613,357	674	39,415	710	14,398
Earl, West,	609	10,370	232	1,755,496	18,800	1,736,696	612	43,310	565	11,320
Eden,	359	5,870	1,327	524,801	10,700	514,101	241	15,029	334	6,114
Elizabeth township,	269	7,578	2,626	654,294	16,000	638,294	275	17,180	218	4,507
Elizabethtown borough,	397	383	.....	410,988	49,800	361,188	112	7,279	54	1,031
Ephrata,	1,478	12,113	859	2,659,776	65,300	2,594,476	758	55,525	683	16,780
Fulton,	529	13,891	2,038	878,763	15,000	863,763	473	25,070	815	17,900
Hempfield, East,	925	14,224	282	2,599,140	50,300	2,548,840	797	63,220	876	19,751
Hempfield, West,	1,090	11,344	461	2,413,029	46,300	2,366,729	621	48,360	840	18,994
Lampeter, East,	800	11,989	92	2,213,839	31,000	2,182,839	703	59,615	910	21,135
Lampeter, West,	517	10,355	92	1,859,360	12,200	1,847,160	592	60,280	799	22,580
Lancaster township,	249	4,068	.....	1,015,665	48,000	967,665	225	19,720	364	8,640
Leacock,	701	11,819	36	2,018,983	22,850	1,996,133	689	63,810	781	20,525
Leacock, Upper,	615	11,445	164	2,069,059	33,600	2,035,459	631	50,625	689	15,371
Lititz borough,	382	230	.....	597,860	79,350	518,510	94	7,885	35	790
Little Britain,	473	13,932	2,172	832,111	9,300	822,811	490	29,230	744	15,624

Manheim borough, 1st ward,	216	75	. . . . .	267,474	28,300	239,174	37	3,140	23	520		
Do. 2d ward,	295	59	. . . . .	362,829	16,900	345,929	80	6,505	11	255		
Do. 3d ward,	112	50	. . . . .	111,355	5,000	106,355	16	1,295	. . . .	. . . .		
Manheim town-ship,	843	15,574	378	2,678,545	113,800	2,564,745	846	53,080	1,013	22,010		
Manor,	1,481	23,184	849	4,451,026	291,025	4,160,001	1,217	109,405	1,578	39,027		
Marietta,	754	36	. . . . .	517,020	29,100	487,920	124	8,970	33	855		
Martic,	555	13,954	4,285	649,809	19,100	630,709	311	18,760	444	8,880		
Mt. Joy borough,	573	83	. . . . .	541,683	56,600	484,983	95	6,990	9	230		
Mt. Joy township,	652	17,244	1,072	1,637,497	29,750	1,607,747	644	37,035	900	16,565		
Paradise,	700	9,682	1,240	1,681,880	37,600	1,644,280	552	41,915	402	14,150		
Penn,	602	14,896	3,104	1,729,179	27,210	1,701,969	697	56,100	870	17,677		
Pequea,	381	8,530	139	1,382,222	22,050	1,360,172	417	30,640	458	9,144		
Providence,	532	9,872	1,941	889,118	13,350	875,768	368	23,183	463	9,270		
Rapho,	982	27,950	1,584	3,062,603	47,600	3,015,003	1,188	76,621	1,674	31,756		
Sadsbury,	563	10,733	891	902,139	20,675	881,464	403	22,741	850	17,229		
Salisbury,	1,143	23,389	2,259	2,681,187	45,950	2,635,237	1,069	73,798	1,098	21,664		
Strasburg township,	539	12,360	626	1,826,910	22,925	1,803,985	603	51,340	792	18,030		
Strasburgh borough, 1st ward,	90	40	. . . . .	145,525	3,400	142,125	45	3,450	8	185		
Do. 2d ward,	114	37	. . . . .	138,935	16,375	122,560	35	2,190	7	150		
Do. 3d ward,	110	120	. . . . .	113,067	. . . . .	113,067	26	1,713	20	459		
Warwick,	876	12,066	83	2,055,685	23,300	2,032,385	637	49,110	659	15,359		
Washington borough, Upper ward,	107	. . . . .	. . . . .	93,725	5,900	87,825	27	1,935	17	360		
Do. Lower ward,	80	48	. . . . .	57,024	1,000	56,024	6	300	10	256		
Lancaster city, 1st ward,	736	. . . . .	. . . . .	2,020,544	431,000	1,589,544	65	4,750	2	80		
Do. 2d ward,	909	. . . . .	. . . . .	2,979,744	513,500	2,466,244	55	5,575	. . . .	. . . .		
Do. 3d ward,	762	. . . . .	. . . . .	1,350,775	83,500	1,267,275	52	2,715	. . . .	. . . .		
Do. 4th ward,	984	10	. . . . .	1,779,255	71,200	1,708,055	94	8,145	7	200		
Do. 5th ward,	1,053	33	. . . . .	1,431,146	150,200	1,280,946	55	2,805	2	60		
Do. 6th ward,	1,316	220	. . . . .	2,289,550	83,600	2,205,950	114	7,300	29	675		
Do. 7th ward,	1,069	210	. . . . .	845,270	78,300	766,970	111	6,590	60	1,495		
Do. 8th ward,	1,296	200	. . . . .	909,775	8,500	901,275	62	3,405	70	1,645		
Do. 9th ward,	1,112	110	. . . . .	1,381,424	66,200	1,265,224	112	9,925	22	700		
Total,	42,917	514,687	52,120	$85,927,999	$3,538,360	$82,389,639	24,669	$1,781,044	29,860	$654,868		

LANCASTER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.*	Aggregate value of all property taxable for county purposes at the rate of 3 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc., but with some claims for exoneration yet to be determined.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc., with some claims for exoneration yet to be determined.	Aggregate amount of state tax assessed.	Debt of county.
Adamstown,		$162,488	$324 98	$96,718	$60	$96,778	$290 33	
Bart,		567,431	1,134 86	127,287	. . . . .	127,287	381 86	
Brecknock,		584,890	1,169 78	127,611	. . . . .	127,611	382 83	
Caernarvon,		992,836	1,985 67	154,904	. . . . .	154,904	464 71	
Clay,		1,212,325	2,424 65	224,387	20	224,407	673 22	
Cocalico, East,		1,070,468	2,140 94	223,306	350	223,656	670 97	
Cocalico, West,		1,250,427	2,500 85	289,281	. . . . .	289,281	867 84	
Colerain,		909,499	1,818 99	96,096	. . . . .	96,096	288 29	
Columbia, 1st ward,		1,229,065	2,458 13	227,807	2,000	229,807	689 42	
Do. 2d ward,		786,650	1,573 30	366,001	. . . . .	366,001	1,098 00	
Do. 3d ward,		680,960	1,361 92	22,921	. . . . .	22,921	68 76	
Conestoga,		1,024,818	2,049 64	314,292	20	314,312	942 94	
Conoy,		874,283	1,748 57	116,789	. . . . .	116,789	350 37	
Donegal, East,		2,646,191	5,292 38	505,159	120	505,279	1,515 84	
Donegal, West,		930,913	1,861 83	115,758	. . . . .	115,758	347 28	
Drumore,		723,082	1,446 16	195,011	. . . . .	195,011	585 03	
Drumore, East,		807,321	1,614 64	110,591	. . . . .	110,591	331 27	
Earl,		2,411,654	4,823 31	1,012,332	645	1,012,977	3,038 93	
Earl, East,		1,667,170	3,334 34	471,290	255	471,545	1,414 64	
Earl, West,		1,791,326	3,582 65	476,961	. . . . .	476,961	1,430 88	
Eden,		535,244	1,070 49	50,409	300	50,709	152 13	
Elizabeth township,		659,981	1,319 96	69,806	. . . . .	69,806	209 42	
Elizabethtown borough,		369,498	738 99	332,450	265	332,715	998 15	
Ephrata,		2,666,781	5,333 56	871,644	615	872,259	2,616 78	
Fulton,		906,733	1,813 47	199,275	25	199,300	597 90	
Hempfield, East,		2,631,811	5,263 62	1,137,096	. . . . .	1,137,096	3,411 29	
Hempfield, West,		2,434,083	4,868 17	490,726	. . . . .	490,726	1,472 18	
Lampeter, East,		2,263,589	4,527 18	888,022	150	888,172	2,664 52	
Lampeter, West,		1,930,020	3,860 04	600,646	. . . . .	600,646	1,801 94	
Lancaster township,		996,025	1,992 05	297,068	. . . . .	297,068	891 20	
Leacock,		2,080,468	4,160 94	715,053	. . . . .	715,053	2,145 16	
Leacock, Upper,		2,101,455	4,202 91	625,082	. . . . .	625,082	1,875 25	
Lititz borough,		527,185	1,054 37	390,171	515	390,686	1,172 06	
Little Britain,		867,665	1,735 33	165,469	. . . . .	165,469	496 41	

Manheim borough, 1st ward,		242,834	485 67	105,097		105,097	315 29	
Do. 2d ward,		352,689	705 38	112,720	400	113,120	339 36	
Do. 3d ward,		107,650	215 30	12,000		12,000	36 00	
Manheim township,		2,639,835	5,279 67	877,607		877,607	2,632 82	
Manor,		4,308,433	8,616 87	1,408,085	75	1,408,160	4,224 48	
Marietta,		497,745	995 49	263,162	445	263,607	790 82	
Martic,		658,349	1,316 69	72,702	75	72,777	218 33	
Mt. Joy borough,		492,203	984 41	247,713	335	248,048	744 14	
Mt. Joy township,		1,661,347	3,322 69	350,650		350,650	1,051 95	
Paradise,		1,700,345	3,400 69	446,500	550	447,050	1,341 15	
Penn,		1,775,746	3,551 49	448,143		448,143	1,344 43	
Pequea,		1,399,956	2,799 91	564,937	40	564,977	1,694 93	
Providence,		908,221	1,816 44	77,217		77,217	231 64	
Rapho,		3,123,380	6,246 76	575,226		575,226	1,725 68	
Sadsbury,		921,434	1,842 87	416,263	675	416,938	1,250 81	
Salisbury,		2,730,699	5,461 40	604,932	500	605,432	1,816 30	
Strasburg township,		1,873,355	3,746 71	330,128		330,128	990 38	
Strasburg borough, 1st ward,		145,760	291 52	158,136	900	159,036	477 11	
Do. 2d ward,		124,900	249 80	124,433	480	124,913	374 74	
Do. 3d ward,		115,239	230 48	41,600		41,600	124 80	
Warwick,		2,096,854	4,193 71	516,303		516,303	1,548 91	
Washington borough, Upper ward,		90,120	180 24	17,935		17,935	53 81	
Do. Lower ward,		56,574	113 15	400		400	1 20	
Lancaster city, 1st ward,		1,594,374	3,188 75	538,784	600	539,384	1,618 15	
Do. 2d ward,		2,471,819	4,943 64	1,719,584		1,719,584	5,158 75	
Do. 3d ward,		1,269,990	2,539 98	241,796	500	242,296	726 89	
Do. 4th ward,		1,716,400	3,432 80	414,169	400	414,569	1,243 71	
Do. 5th ward,		1,283,811	2,567 62	332,683		332,683	998 05	
Do. 6th ward,		2,213,925	4,427 85	712,234	1,400	713,634	2,140 90	
Do. 7th ward,		775,055	1,550 11	160,885	300	161,185	483 56	
Do. 8th ward,		906,325	1,812 65	110,603		110,603	331 81	
Do. 9th ward,		1,275,849	2,551 69	150,373		150,373	451 12	
Total,		$84,825,551	$169,651 10	$24,260,359	$13,065	$24,273,424	$72,820 32	$160,250 00

*The custom in Lancaster county for very many years has been to assess each married man twenty-five cents poll tax, and each single man fifty cents, providing they are not freeholders. There is no valuation put upon occupations, consequently it is not possible to properly fill this column.

LAWRENCE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
New Castle, 1st ward	760	177	.....	$1,343,741	$357,900	$985,841	167	$13,704	18	$415
Do. 2d ward	620	372	18	979,721	31,500	948,221	72	5,555	26	580
Do. 3d ward	710	410	48	649,026	72,550	576,476	62	2,730	37	1,005
Do. 4th ward	480	597	30	556,176	132,150	424,026	50	1,910	32	650
Do. 5th ward	690	408	58	841,158	19,400	821,758	87	4,120	40	725
Big Beaver township	488	10,046	1,500	378,374	6,850	371,524	255	11,068	382	5,316
Little Beaver township	490	10,479	1,353	672,304	16,200	656,104	295	21,555	583	11,597
North Beaver township	736	21,099	4,731	1,339,154	17,400	1,321,754	637	43,175	787	14,051
Hickory township	311	8,583	1,026	427,341	9,000	418,341	246	11,655	299	4,392
Mahoning township	710	13,057	1,550	786,098	12,200	773,898	373	21,890	439	8,057
Neshannock township	440	8,616	2,154	484,133	6,400	477,733	270	15,170	350	4,993
Pulaski township	616	16,083	1,508	894,462	26,000	868,462	490	33,185	619	14,209
Perry township	314	9,191	2,147	284,550	9,000	275,550	157	8,210	325	4,785
Plain Grove township	230	9,207	1,397	350,482	11,200	339,282	211	10,684	370	4,890
Slipperyrock township	580	16,251	2,155	649,356	12,600	636,756	369	14,458	573	6,985
Shenango township	730	13,101	1,420	620,470	10,200	610,270	359	14,121	594	9,129
Scott township	320	9,804	1,489	414,089	9,600	404,489	261	13,760	357	5,154
Taylor township	412	3,352	640	440,387	20,400	419,987	118	6,650	139	2,332
Union township	377	4,794	463	377,447	3,400	374,047	190	11,390	247	5,254
Washington township	220	8,178	1,303	363,812	4,000	359,812	184	9,755	156	2,691
Wayne township	360	9,894	1,204	408,287	15,400	392,887	259	11,000	344	4,402
Wilmington township	404	10,045	1,606	564,761	19,150	545,611	289	14,627	367	6,225
Wilmington borough	240	374	3	247,391	67,000	180,391	69	4,503	39	960
Wampum borough	216	372	.....	127,305	13,000	114,305	45	2,375	30	422
West New Castle borough	48	600	.....	429,424	10,000	419,424	40	2,445	28	530
Total	11,934	185,090	27,803	$14,629,449	$912,500	$13,716,949	5,555	$309,695	7,181	$119,749

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3 on the dollar.	Aggregate amount of county tax assessed at the rate of 3 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
New Castle, 1st ward	$111,245	$1,111,205	$3,333 62	$233,596	$6,425	$240,021	$720 06	
Do. 2d ward	46,515	1,000,871	3,002 61	255,112	2,650	257,762	773 29	
Do. 3d ward	61,340	641,551	1,924 65	229,004	1,000	230,004	690 01	
Do. 4th ward	34,950	461,536	1,384 61	135,345	130	135,475	406 43	
Do. 5th ward	69,390	805,993	2,687 98	52,852		52,852	158 56	
Big Beaver township	24,860	412,768	1,238 30	73,098		73,098	219 29	
Little Beaver township	16,940	706,196	2,118 59	51,931		51,931	155 79	
North Beaver township	22,595	1,401,575	4,204 73	141,192		141,192	423 58	
Hickory township	12,810	447,198	1,341 59	55,663		55,663	166 99	
Mahoning township	29,000	832,845	2,498 54	40,721		40,721	122 16	
Neshannock township	13,560	511,456	1,534 37	30,145		30,145	90 44	
Pulaski township	21,475	937,331	2,811 99	90,116		90,116	270 35	
Perry township	7,425	295,970	887 91	31,160		31,160	93 48	
Plain Grove township	4,360	359,216	1,077 65	40,057		40,057	120 17	
Slippery rock township	14,175	672,374	2,017 12	55,319		55,319	165 96	
Shenango township	14,850	648,370	1,945 11	43,528		43,528	130 58	
Scott township	8,500	431,903	1,295 71	46,187		46,187	138 56	
Taylor township	31,550	460,519	1,381 54	78,806		78,806	236 42	
Union township	27,430	418,121	1,254 36	20,256		20,256	60 77	
Washington township	3,900	376,158	1,128 47	24,588		24,588	73 76	
Wayne township	26,250	454,539	1,363 60	31,239		31,239	93 72	
Wilmington township	6,545	573,008	1,719 02	40,350		40,350	121 05	
Wampum borough	14,895	199,749	599 23	108,592	220	108,812	326 44	
West New Castle borough	14,710	131,812	395 44	10,166	200	10,366	31 10	
	38,500	460,699	1,382 08	26,264		26,264	78 79	
Total	$677,570	$14,823,963	$44,471 88	$1,945,287	$10,625	$1,955,912	$5,867 75	

LEBANON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
North Annville,	658	10,687	268	$1,063,230	$30 200	$1,033,030	372	$17,896	426	$8,415
South Annville,	623	10,162	1,178	1,353,260	. . . . .	1,353,260	409	35,640	513	12,480
Bethel,	632	16,487	4,580	1,587,323	79,300	1,508,023	539	39,612	784	16,165
Cornwall,	569	4,428	5,192	3,854,840	79,000	3,775,840	251	25,475	219	6,465
North Cornwall,	344	6,905	228	1,037,850	. . . . .	1,037,850	331	19,455	368	7,910
Cold Spring,	11	897	11,856	76,480	. . . . .	76,480	25	1,500	6	60
East Hanover,	427	15,122	3,186	779,950	8,267	771,683	409	21,450	619	9,190
Heidleberg,	684	11,558	2,672	1,310,445	. . . . .	1,310,445	462	35,725	585	12,750
Jackson,	1,164	15,059	171	2,064,760	. . . . .	2,064,760	675	36,150	770	13,920
Jonestown,	238	340	. . . . .	248,978	30,700	218,278	40	2,335	18	333
North Lebanon,	1,270	10,854	226	2,543,913	86,700	2,457,213	450	32,125	560	10,790
South Lebanon,	645	9,927	3,546	1,609,450	3,525	1,605,925	435	31,685	588	11,285
West Lebanon,	231	269	. . . . .	495,450	. . . . .	495,450	2	110	. . . . .	. . . . .
Londonderry,	828	16,374	7,008	1,432,635	36,600	1,396,035	597	47,668	709	16,541
Millcreek,	632	9,531	4,026	1,327,927	14,200	1,313,727	416	39,857	422	10,601
Swatara,	341	8,678	1,439	693,265	9,500	683,765	246	10,665	391	5,710
Union,	362	12,554	5,878	574,517	11,300	563,217	349	16,480	460	5,951
Lebanon, 1st ward,	545	80	. . . . .	997,755	134,500	863,255	90	5,230	10	295
Do. 2d ward,	536	163	. . . . .	925,850	. . . . .	925,850	74	4,525	25	535
Do. 3d ward,	372	33	. . . . .	1,098,825	. . . . .	1,098,825	72	7,045	8	160
Do. 4th ward,	446	19	. . . . .	2,484,850	268,000	2,216,850	91	6,750	2	30
Do. 5th ward,	786	45	. . . . .	1,576,250	42,500	1,533,750	48	5,255	. . . . .	. . . . .
Do. 6th ward,	711	136	. . . . .	1,088,625	. . . . .	1,088,625	51	2,860	20	300
Total,	13,055	160,318	51,454	$30,226,428	$834,292	$29,392,136	6,434	$445,493	7,503	$149,886

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
North Annville,	$37,975	$1,097,316	$2,194 63	$205,016	$320	$205,336	$616 01	
South Annville,	35,960	1,437,340	2,874 68	265,300		265,300	795 90	
Bethel,	41,765	1,605,565	3,211 13	469,806		469,806	1,409 42	
Cornwall,	29,875	3,837,655	7,675 31	100,970		100,970	302 91	
North Cornwall,	18,625	1,083,840	2,167 68	71,016		71,016	213 05	
Cold Spring,	375	78,415	156 83					
East Hanover,	25,325	827,648	1,655 29	150,370		150,370	451 11	
Heidleberg,	45,820	1,404,740	2,809 48	179,370		179,370	538 11	
Jackson,	77,465	2,192,295	4,384 59	446,926		446,926	1,340 78	
Jonestown,	13,475	234,421	468 84	70,740		70,740	212 22	
North Lebanon,	49,490	2,549,618	5,099 23	88,120		88,120	264 36	
South Lebanon,	32,915	1,681,810	3,363 64	216,806		216,806	650 42	
West Lebanon,	8,400	503,960	1,007 82	100		100	30	
Londonderry,	50,860	1,511,104	3,022 21	386,630		386,630	1,159 89	
Millcreek,	43,720	1,407,905	2,815 81	184,243		184,243	552 73	
Swatara,	14,575	714,715	1,429 41	52,693		52,693	158 08	
Union,	22,805	608,453	1,216 91	99,053	125	99,178	297 53	
Lebanon, 1st ward,	48,975	917,755	1,835 50	156,180	875	157,055	471 17	
Do. 2d ward,	44,275	975,185	1,950 37	326,040		326,040	978 12	
Do. 3d ward,	32,420	1,138,450	2,276 90	118,163		118,163	354 49	
Do. 4th ward,	39,450	2,263,080	4,526 16	242,166		242,166	726 50	
Do. 5th ward,	56,275	1,595,280	3,190 56	60,323		60,323	180 97	
Do. 6th ward,	51,350	1,143,135	2,286 27	82,693		82,693	248 08	
Total,	$822,170	$30,809,685	$61,619 25	$3,972,724	$1,320	$3,974,044	$11,922 15	$86,580 00

LEHIGH COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land Acres.	Timber land Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Allentown, 1st ward,	902	66		$1,025,791	$59,900	$965,891	73	$6,300	4	$85
Do. 2d ward,	938			1,537,495	154,000	1,383,495	117	8,935		
Do. 3d ward,	863	153		1,409,750	104,000	1,305,750	117	9,310	10	250
Do. 4th ward,	1,009			1,468,650	55,600	1,413,050	82	4,675	6	150
Do. 5th ward,	2,191	95	12	2,451,391	192,600	2,258,791	172	10,685	11	260
Do. 6th ward,	753	291		685,300	72,050	613,250	22	1,375		
Do. 7th ward,	944	94		858,620	89,000	769,620	121	5,966	11	330
Do. 8th ward,	882	245		593,419	10,500	582,919	63	3,915	11	240
Catasauqua borough, 1st ward,	563			298,005	4,000	298,005	112	5,425	4	100
Do. 2d ward,	480			1,030,075	94,000	936,075	42	2,275	3	85
West Bethlehem borough, 1st ward,	592	38		343,850		343,850	57	2,850	3	75
Do. do. 2d ward,	459	72		438,425	42,500	395,925	20	1,000	2	50
Emaus borough,	345	41		249,445	13,955	235,490	50	3,435	20	500
Macungie borough,	246	252	67	292,546	18,500	274,046	62	3,160	27	840
Coopersburg borough,	155	248	24	227,575	6,500	221,075	69	4,395	30	750
Coplay borough,	308	288	5	272,800	11,800	261,000	32	1,390	24	470
Slatington borough,	879	122		639,893	47,800	592,093	59	7,297	42	980
Lowhill township,	270	8,450	598	350,457	15,700	334,757	197	9,960	326	7,004
Lynn township,	869	17,199	7,018	1,231,284	34,000	1,197,284	614	36,431	894	19,910
Heidelburg township,	478	7,499	3,136	598,558	21,100	577,458	303	15,645	492	11,630
Weisenberg township,	535	15,101	1,460	677,897	24,650	653,247	380	22,255	682	14,649
Washington township,	873	9,739	1,184	821,008	36,500	784,508	272	23,274	418	11,797
Hanover, Upper, township,	383	3,130	37	436,835	22,800	414,035	133	6,217	197	4,696
Hanover, Lower, township,	592	4,182	129	648,059	65,300	582,759	242	11,891	321	8,105
Upper Macungie township,	827	13,769	2,907	1,358,675	43,600	1,315,075	527	26,350	603	15,075
Lower Macungie, Eastern, township,	555	7,179	255	945,191	14,500	930,691	460	33,663	464	11,864
Lower Macungie, Western, township,	566	5,698	401	851,294	27,400	823,894	322	25,322	364	9,767
Upper Milford township,	833	11,553	1,940	966,214	38,900	927,314	420	22,834	857	21,434
Lower Milford township,	506	58,416	1,607	928,210	28,200	900,010	438	27,502	894	22,588
Whitehall, Upper, township,	500	2,745	47	663,776	33,300	630,476	136	8,315	210	5,110
Whitehall, Middle, township,	759	2,003	45	889,375	33,500	855,875		8,555		4,770
Whitehall, Lower, township,	550	1,790	78	561,865	24,900	536,965	100	5,680	157	3,755
North Whitehall, Eastern, township,	234	3,360	117	241,737	8,950	232,787	103	5,353	176	4,404

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
North Whitehall, Western, township,	316	4,541	296	404,820	10,000	394,820	179	9,865	233	5,934
North Whitehall, Middle township,	426	6,332	232	508,250	9,700	588,550	280	15,521	368	9,087
South Whitehall township,	714	11,513	777	1,374,120	35,200	1,338,920	584	42,030	846	21,420
Upper Saucon township,	1,051	13,894	2,022	1,602,805	38,400	1,564,405	619	47,911	1,296	36,715
Salisbury township,	1,665	6,160	346	1,963,228	179,320	1,783,908	557	37,440	625	16,245
Total,	22,011	215,997	24,740	$31,638,683	$1,718,625	$29,920,058	8,247	$508,981	10,814	$271,024
Allentown, 1st ward,	$104,800	$1,077,076	$2,692 69	$29,412	. . .	$29,412	. . .	$88 24	. . .	. . .
Do. 2d ward,	145,400	1,537,830	3,844 58	905,986	$100	906,086	. . .	2,718 26	. . .	. . .
Do. 3d ward,	124,900	1,440,210	3,600 53	421,557	225	421,782	. . .	1,265 35	. . .	. . .
Do. 4th ward,	128,300	1,546,175	3,865 44	322,956	100	323,056	. . .	969 17	. . .	. . .
Do. 5th ward,	317,080	2,586,816	6,467 04	668,975	. . .	668,975	. . .	2,006 92	. . .	. . .
Do. 6th ward,	66,820	681,445	1,703 61	88,398	. . .	88,398	. . .	265 19	. . .	. . .
Do. 7th ward,	120,200	896,116	2,240 29	169,480	. . .	169,480	. . .	508 44	. . .	. . .
Do. 8th ward,	91,300	678,374	1,695 94	20,057	. . .	20,057	. . .	60 17	. . .	. . .
Catasauqua borough, 1st ward,	75,770	375,300	938 25	100,076	. . .	100,076	. . .	300 22	. . .	. . .
Do. 2d ward,	85,100	1,023,535	2,558 83	186,218	720	186,938	. . .	560 81	. . .	. . .
West Bethlehem borough, 1st ward,	47,350	394,125	985 31	28,326	. . .	28,326	. . .	84 98	. . .	. . .
Do. 2d ward,	52,750	449,725	1,124 32	42,043	. . .	42,043	. . .	126 12	. . .	. . .
Emaus borough,	38,400	277,825	694 57	107,526	125	107,651	. . .	322 95	. . .	. . .
Macungie borough,	36,900	314,946	787 36	176,060	125	176,185	. . .	528 56	. . .	. . .
Coopersburg borough,	23,800	250,020	625 05	186,800	. . .	186,800	. . .	560 40	. . .	. . .
Coplay borough,	34,600	297,460	743 65	20,845	. . .	20,845	. . .	62 54	. . .	. . .
Slatington borough,	115,600	715,970	1,794 92	129,341	300	129,641	. . .	388 93	. . .	. . .
Lowhill township,	14,000	365,721	914 30	45,276	. . .	45,276	. . .	135 82	. . .	. . .
Lynn township,	59,600	1,313,225	3,283 06	251,987	. . .	251,987	. . .	755 96	. . .	. . .
Heidelburg township,	24,200	628,933	1,572 33	132,407	. . .	132,407	. . .	397 22	. . .	. . .
Weisenberg township,	22,900	713,051	1,782 63	83,254	. . .	83,254	. . .	249 76	. . .	. . .
Washington township,	70,500	890,079	2,225 20	152,565	. . .	152,565	. . .	457 68	. . .	. . .
Hanover, Upper, township,	24,495	449,443	1,123 61	56,857	. . .	56,857	. . .	170 57	. . .	. . .
Hanover, Lower, township,	40,975	643,750	1,609 32	124,621	. . .	124,621	. . .	373 86	. . .	. . .

LEHIGH COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2½ mills on the dollar	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Upper Macungie township	$61,530	$1,418,030	$3,545 06	$78,510		$78,510	$235 54	
Lower Macungie, Eastern, township	43,150	1,019,368	2,548 42	106,022		106,022	318 06	
Lower Macungie, Western, township	49,500	908,483	2,271 21	111,899		111,959	335 88	
Upper Milford township	49,710	1,021,292	2,553 23	204,015	$60	204,015	612 04	
Lower Milford township	25,500	975,600	2,439 00	197,083		197,083	591 25	
Whitehall, Upper, township	47,220	691,121	1,727 81	52,054		52,054	156 16	
Whitehall, Middle, township	71,625	940,725	2,351 81	71,749		71,749	215 25	
Whitehall, Lower, township	50,160	596,560	1,491 40	49,124		49,124	147 37	
North Whitehall, Eastern, township	16,900	259,444	648 62	23,413		23,413	70 25	
North Whitehall, Western, township	23,100	433,719	1,084 30	77,943		77,943	233 83	
North Whitehall, Middle, township	32,400	645,558	1,613 89	100,901	75	100,976	302 94	
South Whitehall township	61,575	1,463,745	3,659 36	181,506		181,506	544 52	
Upper Saucon township	74,950	1,723,981	4,309 95	273,153		273,153	819 46	
Salisbury township	121,700	1,563,293	4,808 23	232,135		232,135	696 41	
Total	$2,530,690	$33,230,753	$83,076 87	$6,210,530	$1,830	$6,212,360	$18,637 07	

Names of Assessment Districts.	Number of taxables.	Cleared lands—Acres.	Timber lands—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings, and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Avoca borough,	641			$137,643	$3,935	$133,708	54	$1,077	11	$110
Ashley borough,	842			264,905	5,000	259,905	103	2,535	28	280
Bear Creek township,	88			59,135	1,000	58,135	56	1,655	55	550
Black Creek township,	827			180,902	3,950	176,952	352	8,125	191	1,910
Buck township,	35			5,821	2,000	3,821	12	360	42	420
Butler township,	620			171,157	9,000	162,157	455	10,415	351	3,510
Conyingham township,	352			154,492	12,060	142,432	192	4,730	97	970
Dallas borough,	124			50,655	3,280	47,375	66	1,820	51	510
Dallas township,	230			113,163	6,600	106,563	225	4,925	277	2,770
Denison township,	235			42,120	1,500	40,620	65	1,790	134	1,340
Dorrance township,	195			65,404	5,150	60,254	200	3,580	205	2,050
Dorranceton borough,	234			233,113	10,000	223,113	80	2,385	29	290
Exeter borough,	173			205,761	1,242	204,519	58	4,725	67	670
Exeter township,	133			94,815	9,000	85,815	153	4,025	223	2,230
Edwardsville borough,	1,010			179,510	34,500	145,010	43	1,090	17	185
Fairmount township,	275			101,002	3,500	97,502	232	6,960	384	3,840
Foster township,	2,092			358,026	16,000	342,026	417	12,320	189	1,890
Franklin township,	149			86,240	3,250	82,990	176	4,165	202	2,020
Freeland borough,	375			72,981	1,750	71,231	55	1,355	15	150
Forty Fort borough,	274			173,035	17,300	155,735	100	2,840	46	460
Fairview township,	388			62,841	7,400	55,441	27	675	62	620
Hazleton borough,	3,008			825,066	41,522	783,544	515	13,535	118	1,180
Hazle township,	4,337			910,357	11,700	898,657	808	24,331	273	2,730
Hanover township,	624			1,094,057	2,856	1,091,201	144	4,390	288	2,880
Hollenback township,	222			86,438	7,200	79,238	159	3,415	168	1,680
Hughestown borough,	431			103,513	3,150	100,363	134	5,195	51	510
Huntingdon township,	406			178,956	4,900	174,056	397	9,670	513	5,130
Hunlocks township,	258			59,560	4,800	54,760	154	3,925	253	2,530
Jackson township,	232			89,116	8,200	80,916	188	5,085	253	2,530
Jeddo borough,	83			14,093	450	13,643	56	1,680	21	210
Jenkins township,	643			214,202	3,450	210,752	224	6,537	39	390
Kingston borough,	698			279,117	40,000	239,117	172	5,155	46	460
Kingston township,	779			428,766	3,300	425,466	313	9,405	268	2,680
Laflin borough,	66			52,662		52,662	32	940	8	80
Lake township,	329			97,031	4,915	92,116	179	4,130	327	3,270
Laurel Run borough,	190			86,585	925	85,660	98	2,850	5	50
Lehman township,	253			135,148	3,000	132,148	263	5,815	342	3,420

LUZERNE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Luzerne borough	642			$120,906	$5,320	$115,586	130	$3,415	21	$210
Miners Mills borough	610			103,413	1,800	101,613	132	3,796	37	370
Marcy township	493			236,457	1,800	234,657	242	5,965	110	1,100
Nanticoke borough	2,715			770,067	46,200	723,867	623	18,622	130	1,300
Nescopeck township	465			145,118	5,200	139,918	224	4,590	183	1,830
Newport township	1,410			808,953	14,000	794,953	303	8,445	143	1,430
New Columbus borough	72			27,007	3,200	23,807	51	1,345	67	670
Parsons borough	695			117,248	3,020	114,228	135	3,445	30	300
Pittston township	869			210,093	1,575	208,518	255	6,725	82	820
Pittston borough	2,701			685,997	75,000	610,997	269	6,895	13	130
Plains township	1,101			668,887	5,425	663,462	401	12,970	88	880
Plymouth township	2,053			762,580	4,150	758,430	529	18,750	274	2,740
Plymouth borough	2,610			649,825	146,590	503,235	517	15,445	37	370
Ross township	307			79,988	1,050	78,938	262	5,995	396	3,950
Salem township	342			147,282	1,900	145,382	295	6,810	297	2,970
Shickshinny borough	351			101,541	16,850	84,691	50	1,222	30	302
Slocum township	104			30,365	1,400	28,965	104	1,880	109	1,090
Sugarloaf township	639			273,832	14,200	259,632	62	9,879	312	2,982
Sugar Notch borough	772			347,325	7,500	339,825	117	3,510	1	10
Union township	279			52,537	230	52,307	207	4,410	259	2,590
West Pittston borough	1,041			426,979	7,300	419,679	257	6,920	23	230
White Haven borough	403			157,124	35,900	121,224	39	1,200	30	300
Wright township	137			34,599	5,400	29,199	69	1,840	83	830
Wilkes-Barre township, N. D.	329			225,410	1,100	224,310	13	340	4	40
Wilkes-Barre township, S. D.	215			116,933	440	116,493	101	3,030	. . .	. . .
Wyoming borough	645			294,380	3,465	290,915	173	4,825	75	750
West Hazleton borough	199			40,729	725	40,004	11	270	18	180
Wilkes-Barre City	9,437			6,927,618	2,790,100	4,137,518	1,785	53,835	280	2,800
Yatesville borough	89			34,565	1,700	32,865	13	275	17	170
Total	53,596			$22,065,146	$3,500,325	$18,564,821	14,331	$408,164	8,798	$89,854

LUZERNE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Avoca borough,	$32,980	$167,875	$1,007 25	$20,110		$20,110	$60 33	
Ashley borough,	49,075	312,120	1,872 72	28,753	$325	29,078	87 23	
Bear Creek township,	4,520	64,860	389 16	19,122		19,122	57 37	
Black Creek township,	36,435	223,422	1,340 53	36,609		36,609	109 83	
Buck township,	500	5,101	30 60					
Butler township,	25,935	202,017	1,212 10	172,757		172,757	518 27	
Conyngham township,	18,860	166,992	1,001 96	26,356		26,356	79 07	
Dallas borough,	6,275	55,980	335 88	20,009		20,009	60 02	
Dallas township,	4,330	118,588	711 53	27,632		27,632	82 90	
Denison township,	8,850	52,600	315 60	2,491		2,491	7 47	
Dorrance township,	3,525	69,409	416 45	9,777		9,777	29 33	
Dorranceton borough,	7,005	232,793	1,396 76	11,023		11,023	33 07	
Exeter borough,	9,090	219,004	1,314 02	25,604		25,604	76 81	
Exeter township,	2,310	94,380	566 28	4,852		4,852	14 56	
Edwardsville borough,	51,205	197,490	1,184 94	12,449		12,449	37 35	
Fairmount township,	4,040	112,342	674 05	11,477		11,477	34 43	
Foster township,	115,765	472,001	2,832 00	33,032		33,032	99 10	
Franklin township,	2,955	92,130	552 78	19,796		19,796	59 39	
Freeland borough,	23,681	96,417	578 50	17,313		17,313	51 94	
Forty Fort borough,	15,240	174,275	1,045 65	107,939		107,939	323 81	
Fairview township,	13,155	69,891	419 35	5,469		5,469	16 42	
Hazleton borough,	159,205	958,864	5,753 18	499,575	1,400	500,975	1,502 93	
Hazle township,	211,910	1,137,628	6,825 77	420,245		420,245	1,260 74	
Hanover township,	27,250	1,125,721	6,754 33	76,894		76,894	230 68	
Hollenback township,	5,695	90,028	540 17	24,725		24,725	74 17	
Hughestown borough,	19,595	125,663	753 98	5,353		5,353	16 06	
Huntingdon township,	11,505	200,361	1,202 17	27,891		27,891	83 67	
Hunlocks township,	5,040	66,255	397 53	19,359		19,359	58 08	
Jackson township,	4,480	93,011	558 07	14,450		14,450	43 35	
Jeddo borough,	5,465	20,998	125 98	1,600		1,600	4 80	
Jenkins township,	29,780	247,459	1,484 75	18,510		18,510	55 03	
Kingston borough,	37,400	282,132	1,692 79	302,552		302,552	907 66	
Kingston township,	32,125	469,676	2,818 06	66,922		66,922	200 77	
Latlin borough,	2,975	56,657	339 94					
Lake township,	6,630	106,146	636 87	13,347		13,347	40 04	
Laurel Run borough,	8,270	96,830	580 98	505		505	1 52	
Lehman township,	5,860	147,243	883 46	25,282		25,282	75 85	

LUZERNE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Luzerne borough,	$30,250	$149,841	$899 05	$23,892	$380	$24,272	$72 82	
Miners Mills borough,	29,055	134,834	809 00	5,122		5,122	15 37	
Marcy township,	24,360	266,082	1,596 49	6,309		6,309	18 93	
Nanticoke borough,	131,340	875,169	5,251 01	145,853	40	145,893	437 68	
Nescopeck township,	16,350	162,693	976 16	51,073		51,073	153 22	
Newport township,	79,100	883,928	5,303 57	13,833		13,833	41 50	
New Columbus borough,	2,110	27,932	167 59	4,121		4,121	12 36	
Parsons borough,	35,595	153,668	922 01	15,312	100	15,412	46 24	
Pittston township,	36,665	252,728	1,516 37	3,640		3,640	10 92	
Pittston borough,	129,400	747,482	4,484 89	264,266	60	264,326	792 98	
Plains township,	65,020	742,332	4,453 99	78,483		78,483	235 45	
Plymouth township,	102,405	882,325	5,293 95	42,883		42,883	128 65	
Plymouth borough,	163,030	682,420	4,094 52	358,880	340	359,220	1,077 66	
Ross township,	5,775	94,658	567 95	5,986		5,986	17 96	
Salem township,	10,185	165,347	992 08	42,144		42,144	126 43	
Shickshinny borough,	22,350	108,615	651 69	33,784	50	33,834	101 50	
Slocum township,	2,600	34,535	207 21	5,171		5,171	15 51	
Sugarloaf township,	26,505	298,998	1,793 99	56,069		56,069	168 21	
Sugar Notch borough,	39,810	383,155	2,298 93	13,241		13,241	39 72	
Union township,	4,935	64,242	385 45	27,184		27,184	81 55	
West Pittston borough,	69,120	495,949	2,975 69	492,738		492,738	1,478 21	
White Haven borough,	26,785	149,709	898 25	92,958	200	93,158	279 47	
Wright township,	1,645	33,514	201 08	3,200		3,200	9 60	
Wilkes-Barre township, N. D.,	17,665	242,405	1,454 43	200	50	250	75	
Wilkes-Barre township, S. D.,	8,455	127,978	767 87	900		900	2 70	
Wyoming borough,	25,395	321,985	1,931 94	258,451	100	258,551	775 65	
West Hazleton borough,	10,100	50,554	303 32	1,850		1,850	5 55	
Wilkes-Barre City,	567,651	4,766,664	28,599 98	3,387,925	4,860	3,392,785	10,178 36	
Yatesville borough,	4,770	38,080	228 48	29,342		29,342	88 03	
Total,	$2,699,342	$21,762,181	$130,573 08	$7,594,590	$7,905	$7,602,495	$22,807 48	$15,000 00

LYCOMING COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Anthony township	141			$104,792	$8,800	$95,992	170	$5,966	200	$2,427
Armstrong township	109			92,497	2,900	89,597	90	2,637	99	1,851
Bastress township	67			38,982	15,500	23,482	50	1,963	62	1,005
Brady township	133			90,254	4,500	85,754	93	4,365	126	1,956
Brown township	180			42,910	2,400	40,510	78	3,915	111	1,325
Cascade township	167			46,503	3,050	43,453	158	4,665	172	2,442
Clinton township	377			331,499	8,100	323,399	206	7,903	313	5,986
Cogan House township	313			144,454	10,100	134,354	222	8,056	292	3,795
Cummings township	143			41,003	2,400	38,603	116	6,765	76	1,270
Duboistown borough	204			116,670	6,000	110,670	30	1,780	35	785
Eldred township	181			166,498	4,200	162,298	152	4,620	160	3,840
Fairfield township	144			248,649	4,100	244,549	175	7,475	203	2,426
Franklin township	324			115,812	5,900	109,912	262	10,895	357	4,676
Gamble township	215			89,274	2,100	87,174	180	8,020	218	2,796
Hepburn township	210			192,468	5,300	187,168	228	10,840	299	4,799
Hughesville borough	477			285,831	26,200	259,631	74	3,315	55	834
Jackson township	186			105,213	4,250	100,963	164	4,683	293	3,154
Jersey Shore borough	634			531,693	91,000	440,693	124	9,145	56	1,135
Jordan township	263			75,435	7,200	68,235	212	4,268	227	3,300
Lewis township	319			192,985	3,550	189,435	141	8,120	134	2,760
Limestone township	355			443,894	5,000	438,894	327	13,655	351	4,771
Loyalsock township	808			627,053	9,000	618,053	416	21,585	613	9,305
Lycoming township	193			125,853	3,700	122,153	143	5,110	200	2,900
McHenry township	158			40,117	1,200	38,917	131	6,595	107	1,333
McIntyre township	238			131,668	8,000	123,668	66	5,180	60	1,235
McNett township	173			58,230	1,400	56,830	117	2,815	120	1,845
Mifflin township	177			94,177	4,500	89,677	187	6,990	233	3,206
Mill Creek township	109			83,203	3,300	79,903	112	4,725	142	1,902
Montoursville borough	447			429,895	22,000	407,895	181	9,685	96	1,915
Montgomery borough	257			134,795	7,800	126,995	53	2,645	18	460
Moreland township	187			139,597	3,900	135,697	239	7,595	267	2,668
Muncy borough	472			457,585	34,500	423,085	128	6,695	42	750
Muncy Creek township	636			565,590	8,000	557,590	325	10,125	428	4,775
Muncy township	223			371,019	1,325	369,694	251	10,945	267	4,019
Nippenose township	187			208,746	3,500	205,246	95	4,587	86	1,785
Old Lycoming township	182			143,189	2,200	140,989	155	6,655	352	4,466
Penn township	257			127,237	3,050	124,187	219	8,160	411	5,286
Piatt township	137			123,287	2,600	120,687	114	4,225	131	1,868

LYCOMING COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Picture Rocks borough	159			$78,582	$7,000	$71,582	63	$2,520	47	$783
Pine township	270			95,850	4,600	91,250	230	13,135	175	2,625
Plunkett's Creek township	248			96,131	2,650	94,481	152	5,515	119	1,739
Porter township	371			253,745	5,500	248,245	133	7,495	127	2,530
Salladasburg borough	110			34,566	3,800	30,766	12	1,708	27	464
South Williamsport borough, 1st ward	244			115,255	14,000	101,255	47	1,980	75	955
2d ward	213			147,345	29,000	118,345	36	1,440	30	450
3d ward	257			110,123	4,500	105,623	27	950	28	415
Shrewsberry township	188			77,537	3,100	74,437	100	4,152	165	2,754
Susquehanna township	98			116,410	1,000	115,410	76	5,495	100	2,000
Upper Fairfield township	218			189,955	15,200	174,755	200	9,254	248	3,544
Washington township	302			376,855	7,800	369,055	293	15,060	416	6,240
Watson township	80			52,600	2,600	50,000	73	2,315	85	1,280
Wolf township	241			302,656	2,500	300,156	229	8,575	223	3,167
Woodward township	241			217,094	11,300	205,794	220	8,730	223	2,676
Williamsport, 1st ward	1,230			613,708	25,300	588,408	131	6,760	27	430
Do. 2d ward	581			844,825	111,000	733,825	81	8,425	1	100
Do. 3d ward	905			1,933,975	175,000	1,758,975	132	10,625	5	100
Do. 4th ward	1,486			1,492,570	139,500	1,353,070	177	11,075	11	250
Do. 5th ward	1,080			1,580,620	130,700	1,449,920	147	13,235	14	370
Do. 6th ward	1,106			1,251,675	51,200	1,200,475	133	7,225	51	1,110
Do. 7th ward	806			584,625	62,000	522,625	141	7,350	116	2,340
Do. 8th ward	852			699,840	161,000	538,840	89	6,450	16	400
Total	$21,260			$18,616,379	$1,302,775	$17,313,604	9,126	$416,627	9,684	$143,083

NAMES OF ASSESSMENT DISTRICTS	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Anthony township	$1,400	$105,785	$423 14	$20,220		$20,220	$60 66	
Armstrong township	3,700	97,785	391 14	27,244		27,244	81 73	
Bastress township	1,380	27,850	111 33	5,034		5,034	15 10	
Brady township	3,185	95,260	381 01	17,950		17,950	53 85	
Brown township	11,490	57,249	228 96	7,160		7,160	21 48	
Cascade township	2,780	53,340	213 36	5,554		5,554	16 66	
Clinton township	18,480	355,768	1,423 07	101,197		101,197	303 59	
Cogan House township	9,905	156,110	624 44	3,050		3,050	9 15	
Cummings township	6,450	53,088	212 35	4,148		4,148	12 44	
Duboistown borough	16,805	130,040	520 16	1,754		1,754	5 26	
Eldred township	6,250	177,008	708 03	49,710		49,710	149 13	
Fairfield township	3,300	257,750	1,031 00	48,268		48,268	144 80	
Franklin township	10,415	135,898	543 57	16,950		16,950	50 85	
Gamble township	5,130	103,120	412 48	29,834		29,834	89 52	
Hepburn township	6,995	209,802	839 21	81,600		81,600	244 80	
Hughesville borough	27,995	291,715	1,166 86	32,348		32,348	97 04	
Jackson township	2,005	110,805	443 22	16,954		16,954	50 86	
Jersey Shore borough	50,705	501,738	2,006 95	254,005	250	254,255	762 76	
Jordan township	5,765	81,568	326 27	5,246		5,246	15 74	
Lewis township	23,665	223,980	895 92	18,300		18,300	54 90	
Limestone township	10,685	468,005	1,872 02	33,315		33,315	99 94	
Loyalsock township	36,535	685,478	2,741 91	53,035		53,035	159 10	
Lycoming township	5,080	135,243	540 97	19,097		19,097	57 29	
McHenry township	9,750	56,595	226 38	3,405		3,405	10 21	
McIntyre township	19,125	149,208	596 83	5,554		5,554	16 66	
McNett township	3,665	65,155	260 62	2,080		2,080	6 24	
Mifflin township	3,835	103,708	414 83	5,988		5,988	17 96	
Mill Creek township	2,970	89,500	358 00	9,425		9,425	28 27	
Montoursville borough	31,075	450,570	1,802 28	138,415		138,415	415 24	
Montgomery borough	23,500	153,400	613 60	68,426		68,426	205 28	
Moreland township	1,415	147,375	589 50	16,730		16,730	50 19	
Muncy borough	42,550	472,880	1,891 52	158,720	580	159,300	477 90	
Muncy Creek township	26,095	393,585	2,394 34	37,690		37,690	113 07	
Muncy township	8,330	392,988	1,571 95	18,258		18,258	54 77	
Nippenose township	10,075	221,693	886 77	37,635		37,635	112 90	
Old Lycoming township	7,850	159,960	639 84	37,340		37,340	112 02	
Penn township	6,965	144,598	578 39	20,190		20,190	60 57	
Piatt township	3,455	130,235	520 94	7,600		7,600	22 80	
Picture Rocks borough	12,795	87,690	350 76	19,160		19,160	57 48	
Pine township	14,100	121,150	484 60	4,545		4,545	13 63	

LYCOMING COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Plunkett's Creek township	$14,975	$116,710	$466 84	$360		$360	$1 08	
Porter township	18,825	276,795	1,107 18	40,468		40,468	121 40	
Salladasburg borough	8,425	41,363	165 45	4,624		4,624	13 87	
South Williamsport borough, 1st ward	14,510	118,000	472 00	19,858		19,858	59 57	
Do. 2d ward	17,535	137,770	551 08	2,650		2,650	7 95	
Do. 3d ward	16,370	123,658	494 63	9,400		9,400	28 20	
Shrewsberry township	5,200	86,543	346 17	5,025		5,025	15 07	
Susquehanna township	5,515	128,360	513 44	2,205		2,205	6 61	
Upper Fairfield township	5,850	193,403	773 61	47,915		47,915	143 74	
Washington township	11,750	402,135	1,608 54	39,795		39,795	119 38	
Watson township	1,775	55,370	221 48	1,650		1,650	4 95	
Wolf township	5,360	317,258	1,269 03	25,305		25,305	75 91	
Woodward township	9,115	226,375	905 50	21,515		21,515	64 54	
Williamsport, 1st ward	89,975	685,573	2,742 29	48,775		48,775	146 32	
Do. 2d ward	54,750	797,100	3,188 40	286,770		286,770	860 31	
Do. 3d ward	77,000	1,846,700	7,386 80	324,895	$1,750	326,585	979 75	
Do. 4th ward	151,620	1,506,085	6,024 34	220,475		220,475	661 42	
Do. 5th ward	107,975	1,571,500	6,286 00	460,840	2,460	463,300	1,389 90	
Do. 6th ward	94,150	1,302,960	5,211 84	98,778		98,778	296 33	
Do. 7th ward	66,650	608,965	2,435 86	74,478		74,478	223 43	
Do. 8th ward	75,370	621,060	2,484 24	159,865	1,000	160,865	482 59	
Total	$1,350,015	$19,223,329	$76,893 24	$3,338,720	$5,040	$3,344,760	$10,034 16	$122,500 00

McKEAN COUNTY.

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres*.	Timber land—Acres.*	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Annin township,	258	. . . . .	. . . . .	$106,316	. . . . .	$106,316	267	$3,695	353	$3,630
Bradford township,	756	. . . . .	. . . . .	427,648	. . . . .	427,648	300	6,352	382	3,900
Bradford City, 1st ward,	432	. . . . .	. . . . .	777,844	. . . . .	777,844	155	4,560	. . . .	. . . . .
Do. 2d ward,	471	. . . . .	. . . . .	321,876	. . . . .	321,876	26	780	1	10
Do. 3d ward,	545	. . . . .	. . . . .	174,150	. . . . .	174,150	30	750	11	110
Do. 4th ward,	516	. . . . .	. . . . .	300,985	$2,200	298,785	54	1,620	16	160
Do. 5th ward,	281	. . . . .	. . . . .	123,257	34,300	88,957	5	125	10	100
Ceres township,	268	. . . . .	. . . . .	118,509	. . . . .	118,509	254	3,290	370	3,814
Corydon township,	153	. . . . .	. . . . .	198,947	. . . . .	198,947	132	3,120	87	1,170
Eldred township,	315	. . . . .	. . . . .	170,328	. . . . .	170,328	143	5,275	381	4,010
Eldred borough,	183	. . . . .	. . . . .	89,239	. . . . .	89,239	82	2,080	43	450
Foster township,	744	. . . . .	. . . . .	449,691	. . . . .	449,691	365	7,300	466	4,750
Hamlin township,	291	. . . . .	. . . . .	236,958	. . . . .	236,958	192	3,495	174	1,865
Hamilton township,	491	. . . . .	. . . . .	218,583	. . . . .	218,583	180	4,790	145	2,050
Kane borough,	507	. . . . .	. . . . .	111,680	. . . . .	111,680	72	1,430	46	460
Keating township,	769	. . . . .	. . . . .	499,442	. . . . .	499,442	481	10,480	615	6,930
Kendall borough,	444	. . . . .	. . . . .	54,277	. . . . .	54,277	112	4,930	130	1,300
Lafayette township,	325	. . . . .	. . . . .	383,363	. . . . .	383,363	170	4,295	137	1,500
Liberty township,	413	. . . . .	. . . . .	243,127	. . . . .	243,127	294	4,575	421	4,390
Norwich township,	319	. . . . .	. . . . .	296,837	. . . . .	296,837	207	3,545	196	2,170
Otto township,	618	. . . . .	. . . . .	337,619	. . . . .	337,619	288	11,370	265	3,015
Port Allegany borough,	323	. . . . .	. . . . .	145,024	. . . . .	145,024	107	2,170	77	785
Sergeant township,	211	. . . . .	. . . . .	282,989	. . . . .	282,989	97	2,950	85	910
Smethport borough,	309	. . . . .	. . . . .	330,373	189,600	140,773	97	3,445	64	665
Wetmore township,	349	. . . . .	. . . . .	350,663	. . . . .	350,663	164	2,670	202	2,090
Total,	10,219	. . . . .	. . . . .	$6,749,725	$226,100	$6,523,625	4,274	$99,092	4,677	$50,234

* Only take assessment of cleared and timbered lands at triennial assessment.

McKEAN COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.*
Annin township,	$3,905	$117,546	$705 28	$18,777	. . . . .	$18,777	$56 33	. . . . .
Bradford township,	28,940	466,840	2,801 04	27,160	. . . . .	27,160	81 48	. . . . .
Bradford City, 1st ward,	29,150	811,554	4,869 32	169,397	. . . . .	169,397	508 19	. . . . .
Do. 2d ward,	32,710	355,376	2,132 26	276,006	. . . . .	276,006	828 02	. . . . .
Do. 3d ward,	27,315	202,325	1,213 95	54,424	. . . . .	54,424	163 27	. . . . .
Do. 4th ward,	30,000	330,565	1,983 39	140,020	. . . . .	140,020	420 06	. . . . .
Do. 5th ward,	18,105	107,287	643 72	867	. . . . .	867	2 60	. . . . .
Ceres township,	1,790	127,403	764 42	15,586	. . . . .	15,586	46 76	. . . . .
Corydon township,	4,870	208,107	1,248 64	2,771	. . . . .	2,771	8 31	. . . . .
Eldred township,	10,230	189,843	1,139 06	26,007	. . . . .	26,007	78 02	. . . . .
Eldred borough,	13,790	105,559	633 35	19,508	. . . . .	19,508	58 52	. . . . .
Foster township,	41,010	502,751	3,016 51	61,456	. . . . .	61,456	184 37	. . . . .
Hamlin township,	9,110	251,428	1,508 57	5,639	. . . . .	5,639	16 92	. . . . .
Hamilton township,	15,515	240,938	1,445 63	427	. . . . .	427	1 28	. . . . .
Kane borough,	25,100	138,670	832 02	19,227	. . . . .	19,227	57 68	. . . . .
Keating township,	26,905	543,757	3,262 54	38,201	. . . . .	38,201	114 60	. . . . .
Kendall borough,	24,060	84,567	507 40	21,497	. . . . .	21,497	64 49	. . . . .
Lafayette township,	16,150	405,308	2,431 85	2,543	. . . . .	2,543	7 63	. . . . .
Liberty township,	8,610	260,702	1,564 21	10,941	. . . . .	10,941	32 82	. . . . .
Norwich township,	9,520	312,072	1,872 43	7,068	. . . . .	7,068	21 20	. . . . .
Otto township,	27,420	379,424	2,276 54	55,910	$300	56,210	168 63	. . . . .
Port Allegany borough,	15,240	163,219	979 31	131,758	. . . . .	131,758	395 27	. . . . .
Sergeant township,	7,745	294,594	1,767 56	3,250	. . . . .	3,250	9 75	. . . . .
Smethport borough,	16,540	161,423	968 54	537,754	. . . . .	537,754	1,613 26	. . . . .
Wetmore township,	10,930	366,353	2,198 12	103,918	. . . . .	103,918	311 75	. . . . .
Total,	$454,660	$7,127,611	$42,765 66	$1,750,112	$300	$1,750,412	$5,251 21	. . . . .

* McKean county has no debt, but McKean county poor district debt, on January 1, 1890, was $45,000. Since that time there has been paid $9,000, leaving debt of $36,000.

MERCER COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bethel borough,	38	303	30	$27,130	$1,200	$25,930	16	$825	19	$385
Clarksville borough,	90	84	. . . . .	44,125	10,600	33,525	25	1,500	15	310
Coolspring township,	309	10,183	1,125	589,359	126,100	463,259	269	17,435	348	6,738
Deer Creek township,	187	7,558	875	225,974	3,000	222,974	156	10,580	245	4,771
Delaware township,	456	17,643	1,960	859,165	18,400	840,765	435	29,055	671	11,973
East Lackawannock township,	221	9,860	1,130	427,823	2,000	425,823	212	13,810	284	5,935
Fairview township,	246	9,824	1,100	466,442	5,700	460,742	242	16,429	305	5,814
Findley township,	408	13,833	1,550	654,271	15,750	638,521	336	22,721	463	9,488
French Creek township,	272	10,875	1,210	359,156	6,400	352,756	227	14,355	430	8,886
Fredonia borough,	162	125	. . . . .	82,605	7,360	75,245	41	2,520	38	1,040
Grove City borough,	352	280	. . . . .	211,125	16,000	195,125	66	4,220	45	929
Greeneville borough,	1,151	157	. . . . .	1,148,280	103,100	1,045,180	188	12,200	66	1,635
Greene township,	265	11,667	1,225	536,147	5,825	530,322	264	15,280	410	7,902
Hempfield township,	347	7,970	895	474,795	8,900	465,895	207	14,735	269	5,844
Hickory township,	1,412	18,667	2,050	1,231,467	32,350	1,199,117	467	27,768	624	12,134
Jefferson township,	365	13,562	1,475	598,131	16,175	581,956	342	22,163	451	9,107
Jackson township,	375	9,972	1,135	497,319	7,150	490,169	227	15,037	320	6,733
Jackson Center borough,	83	659	. . . . .	59,112	5,200	53,912	54	3,330	35	705
Jamestown borough,	349	277	. . . . .	199,040	27,900	171,140	66	3,790	54	1,571
Lackawannock township,	341	10,175	1,105	469,392	7,800	461,592	329	20,034	364	6,506
Lake township,	247	8,885	940	303,077	4,200	298,877	207	12,175	306	6,393
Liberty township,	211	8,211	885	299,804	7,000	292,804	241	11,998	274	5,504
Mill Creek township,	250	9,763	1,085	313,656	2,350	311,306	246	12,586	341	6,519
Mercer borough,	736	279	. . . . .	854,405	124,000	730,405	186	13,350	97	2,710
New Lebanon borough,	102	1,024	150	57,655	9,400	48,255	41	2,460	50	1,009
New Vernon township,	257	8,390	955	272,751	8,750	264,001	228	13,620	333	6,544
Otter Creek township,	160	6,784	775	293,934	3,300	290,634	180	10,155	231	4,506
Perry township,	347	9,681	1,065	430,832	5,365	425,467	271	15,966	379	7,087
Pine township,	517	13,732	1,600	574,318	3,692	570,626	313	19,490	430	8,645
Pymatuning township,	670	22,377	2,555	1,169,751	16,700	1,153,051	446	38,300	659	13,202
Sharon borough,	1,843	194	. . . . .	1,799,050	54,100	1,744,950	323	18,975	95	1,900
Sharpsville borough,	700	179	. . . . .	433,420	36,500	396,920	137	8,266	60	1,465
Sheakleyville borough,	93	88	. . . . .	38,859	11,200	27,659	26	1,680	21	430

MERCER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Stoneboro' borough,	341	1,375	355	$247,451	$11,300	$236,151	92	$5,460	87	$2,485
Sandy Lake borough,	279	501	.....	178,625	21,650	156,975	82	5,835	52	1,415
Sandy Lake township,	350	13,139	1,545	480,061	3,700	476,361	292	17,485	426	7,715
Sandy Creek township,	228	8,796	950	306,274	5,100	301,174	213	11,700	265	4,756
Salem township,	196	6,501	690	255,025	7,350	247,675	195	11,895	251	4,554
Springfield township,	408	14,681	1,585	640,751	12,075	628,676	397	27,020	551	10,783
Shenango township	450	15,620	1,710	757,441	11,000	746,441	329	21,500	455	9,294
Sugar Grove township,	207	6,458	720	312,631	21,100	291,531	162	9,455	237	4,646
West Salem township,	694	19,100	2,185	1,041,440	20,080	1,021,360	463	27,734	731	12,150
Wilmington township,	141	6,834	800	329,284	2,500	326,784	131	8,439	140	2,640
Wolf Creek township,	172	8,414	935	327,049	4,917	322,132	167	12,808	258	5,212
Worth township,	306	13,012	1,465	510,764	9,535	501,229	262	18,180	382	7,710
West Middlesex borough,	365	363	.....	342,773	34,300	308,473	89	5,797	63	1,284
Wheatland borough,	220	404	.....	151,238	5,600	145,638	35	1,945	14	380
Total,	17,919	358,356	39,815	$21,883,177	$883,674	$20,999,503	9,923	$632,061	12,644	$249,344

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emolutions of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bethel borough,	$950	$28,090	$98 32	$8,496		$8,496	$25 48	
Clarksville borough,	4,200	39,535	138 37	35,166		35,166	105 50	
Coolspring township,	2,050	489,482	1,713 19	94,736		94,736	284 20	
Deer Creek township,	1,250	239,575	838 51	8,403		8,403	25 21	
Delaware township,	7,800	889,593	3,113 58	116,954		116,954	350 86	
East Lackawannock township,	1,050	446,618	1,563 16	32,356		32,356	97 07	
Fairview township,	1,300	484,285	1,695 00	39,398		39,398	118 19	
Findley township,	8,150	678,880	2,376 08	32,427		32,427	97 28	
French Creek township,	550	376,547	1,316 91	21,792		21,792	65 37	
Fredonia borough,	7,300	86,105	301 37	22,765		22,765	68 30	
Grove City borough,	20,050	220,324	771 13	45,095	$2,100	47,195	141 58	
Greenville borough,	83,800	1,142,815	3,999 85	302,219	1,625	303,844	911 65	
Greene township,	1,850	555,354	1,943 74	39,515		39,515	118 54	
Hempfield township,	7,320	493,794	1,728 28	43,411		43,411	130 23	
Hickory township,	30,350	2,269,369	4,442 79	119,411		119,411	358 23	
Jefferson township,	4,250	617,476	2,161 17	40,021		40,021	120 06	
Jackson township,	9,095	521,034	1,823 62	21,909		21,909	65 72	
Jackson Center borough,	4,700	62,647	219 26	24,394		24,394	73 18	
Jamestown borough,	20,950	197,451	691 08	137,104	300	137,404	412 21	
Lackawannock township,	5,020	493,152	1,726 03	50,630		50,630	151 89	
Lake township,	3,650	321,095	1,123 83	21,196		21,196	63 58	
Liberty township,	4,300	314,606	1,101 12	8,065		8,065	24 20	
Mill Creek township,	850	331,261	1,159 41	13,657		13,657	40 97	
Mercer borough,	51,827	798,292	2,794 02	359,440	2,650	362,090	1,086 27	
New Lebanon borough,	3,250	54,974	192 41	18,153		18,153	54 46	
New Vernon township,	3,050	287,215	1,005 25	19,643		19,643	58 93	
Otter Creek township,	1,200	306,495	1,072 73	11,881		11,881	35 64	
Perry township,	7,550	456,070	1,596 25	30,900		30,900	92 70	
Pine township,	12,950	611,711	2,140 99	37,525		37,525	112 57	
Pymatuning township,	8,150	1,212,703	4,244 46	68,101		68,101	204 30	
Sharon borough,	132,390	1,898,215	6,643 75	312,380	3,100	315,480	946 44	
Sharpsville borough,	38,900	445,551	1,559 43	45,663	1,885	47,548	142 64	
Sheakleyville borough,	4,400	34,169	119 59	10,598		10,598	31 79	
Stoneboro' borough,	21,150	265,246	929 36	17,653	300	17,953	53 86	
Sandy Lake borough,	17,500	181,725	636 04	52,866	395	53,261	159 78	
Sandy Lake township,	5,450	507,011	1,774 54	26,092		26,092	78 27	
Sandy Creek township,	3,100	320,730	1,122 56	26,447		26,447	79 34	

MERCER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Salem township,	$200	$294,324	$925 13	$19,800	. . . . .	$19,800	$59 40	. . . . .
Springfield township,	8,000	674,479	2,360 68	48,675	. . . . .	48,675	146 02	. . . . .
Shenango township,	5,850	788,085	2,740 80	37,611	. . . . .	37,611	112 83	. . . . .
Sugar Grove township,	4,000	309,632	1,083 71	20,748	. . . . .	20,748	62 24	. . . . .
West Salem township,	17,250	1,078,494	3,774 73	109,496	. . . . .	109,496	328 48	. . . . .
Wilmington township,	400	338,263	1,183 92	6,300	. . . . .	6,300	18 90	. . . . .
Wolf Creek township,	1,350	341,602	1,195 25	14,156	. . . . .	14,156	42 46	. . . . .
Worth township,	2,950	550,069	1,855 24	35,137	. . . . .	35,137	105 41	. . . . .
West Middlesex borough,	17,375	332,927	1,165 25	27,805	. . . . .	27,805	83 41	. . . . .
Wheatland borough,	7,450	155,413	543 95	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$606,477	$22,487,385	$78,705 84	$2,636,190	$12,355	$2,648,545	$7,945 64	. . . . .

MIFFLIN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Armagh township,	590	16,829	38,537	$372,962		$372,962	285	$11,582	406	$4,186
Brown township,	436	8,865	12,154	325,084		325,084	319	6,742	250	3,072
Bratton township,	330	7,299	8,815	137,416		137,416	180	5,053	214	2,178
Derry township,	944	10,756	5,785	410,443		410,443	406	10,785	404	4,541
Decatur township,	480	15,386	9,730	147,905		147,905	353	7,360	412	3,812
Granville township,	508	11,802	13,518	265,371		265,371	297	6,845	297	2,860
Lewistown borough,	1,167			480,516		480,516	156	3,822	57	623
Menno township,	402	7,966	5,443	223,866		223,866	380	10,704	348	3,845
McVeytown borough,	221			60,543		60,543	24	995	30	328
Newton-Hamilton borough,	144			26,395		26,395	14	530	15	150
Oliver township,	412	13,128	6,729	239,427		239,427	306	8,440	287	3,040
Union,	418	9,391	4,982	312,291		312,291	464	12,482	430	5,067
Wayne,		15,620	8,397	242,649		242,649	308	8,645	299	2,990
Total,	6,082	117,042	114,090	$3,244,868		$3,244,868	3,492	$93,985	3,449	36,692

MIFFLIN COUNTY—CONTINUED

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Armagh township,	$13,930	$402,720	$4,027 20	$74,891	$77	$74,968	$225 44	
Brown township,	11,005	345,903	3,459 03	106,225		106,225	318 67	
Bratton township,	6,145	150,792	1,507 92	29,524		29,524	88 57	
Derry township,	31,585	457,354	4,573 54	48,401	125	48,526	145 58	
Decatur township,	4,790	163,867	1,638 67	36,826		36,826	110 48	
Granville township,	7,665	282,741	2,827 41	14,505		14,505	43 51	
Lewistown borough,	50,785	535,746	5,357 46	609,550	865	610,415	1,831 24	
Menno township,	6,100	244,515	2,445 15	107,276		107,276	321 83	
McVeytown borough,	7,580	69,446	694 46	63,300		63,300	189 90	
Newton-Hamilton borough,	4,560	31,653	316 53	4,550		4,550	13 65	
Oliver township,	6,095	257,012	2,570 12	14,780		14,780	44 34	
Union,	8,865	338,705	3,387 05	131,362		131,362	394 08	
Wayne,	5,010	259,294	2,592 94	27,523		27,523	82 57	
Total,	$164,175	$3,539,748	$35,397 48	$1,268,713	$1,067	$1,269,780	$3,809 86	$109,500 00

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Ambler,	220			$546,895	$15,000	$531,895	70	$2,860	16	$355
Bridgeport,	622			943,950	26,100	917,850	95	7,780	34	685
Conshohocken, 1st ward,	575			780,015	45,000	735,015	71	3,225	37	845
Do. 2d ward,	456			1,159,675	99,000	1,060,675	110	8,485	9	270
Do. 3d ward,	428			502,190	5,000	497,190	51	3,380	17	710
East Greenville,	171			221,745	7,000	214,745	49	5,175	23	495
Green Lane,	69	124	65	94,015	2,300	91,715	32	1,890	22	575
Hatboro',	254			454,065	32,800	421,265	113	7,325	60	1,800
Jenkintown,	444			969,050	76,000	893,050	141	12,205	21	615
Lansdale,	483			830,985	40,500	790,485	155	13,465	3	90
Norristown, 1st ward,	668			1,094,760	57,300	1,037,460	138	9,365	7	175
Do. 2d ward,	704			1,104,105	67,000	1,037,105	79	5,890		
Do. 3d ward,	520			1,772,605	527,200	1,245,405	128	11,490		
Do. 4th ward,	674			1,334,415	132,000	1,202,415	147	12,775	2	40
Do. 5th ward,	629			645,200	52,600	592,600	54	3,250	22	610
Do. 6th ward,	461			1,206,480	807,000	399,480	121	6,490	56	1,235
Do. 7th ward,	810			1,443,730	78,000	1,365,730	68	7,070	17	350
Do. 8th ward,	280			479,260	6,200	473,060	54	2,725	1	25
Do. 9th ward,	469			398,125		398,125	35	2,060	28	645
North Wales,	301			470,400	26,600	443,800	83	4,800		
Pottstown, West ward,	525			763,270	31,025	732,245	145	11,010	8	160
Do. 2d ward,	460			835,065	122,500	712,565	78	5,280	2	50
Do. 3d ward,	384			535,450	39,000	496,450	36	1,745	1	20
Do. 4th ward,	253			295,965	25,000	270,965	26	1,660	4	100
Do. 5th ward,	496			471,415	13,000	458,415	56	2,820	1	20
Do. 6th ward,	260			553,435	23,300	530,135	55	3,040	20	415
Do. 7th ward,	255			202,145	10,200	191,945	29	1,775	13	315
Do. 8th ward,	580			396,425	9,050	387,375	54	3,605	30	675
Do. 9th ward,	412			705,365	16,500	688,865	89	5,560	56	1,125
Pennsburg,	173			239,100	3,200	235,900	70	6,485	45	845
Royersford,	464	220	8	645,050	20,500	624,550	98	8,245	15	375
Souderton,	180	144	2	285,100	8,800	276,300	89	8,340	13	300
West Conshohocken,	471			706,800	20,100	686,700	61	4,865	30	765

MONTGOMERY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Abington, Upper district	410	4,536	432	$1,867,430	$85,500	$1,781,930	298	$27,855	317	$8,100
Do. Lower district	300	3,164	298	1,602,335	26,500	1,575,835	272	22,995	338	8,920
Cheltenham, East district	592	1,820	164	1,487,250	71,700	1,415,550	228	16,030	165	5,100
Do. West district	679	2,536	402	1,983,285	17,000	1,966,285	313	24,200	290	9,005
Douglass, East district	243	5,084	392	418,700	19,400	399,300	224	17,720	541	11,780
Do. West district	234	3,819	115	397,360	4,000	393,360	175	13,475	378	8,400
Franconia	595	8,527	471	1,186,685	37,950	1,148,735	540	41,275	985	23,565
Frederick	512	9,882	1,525	749,050	11,205	737,845	444	37,140	1,154	29,355
Gwynedd, Upper district	415	5,488	99	836,410	10,000	826,410	272	18,865	502	12,990
Do. Lower district	325	5,524	49	874,625	27,900	846,725	273	24,730	388	11,035
Hatfield	504	6,806	270	1,032,400	24,825	1,007,575	393	32,990	605	18,150
Horsham	370	10,652	218	1,389,110	14,200	1,374,910	520	41,170	1,047	21,435
Limerick	698	13,512	461	1,327,280	23,800	1,303,480	480	30,605	1,153	34,590
Lower Merion, Upper district	298	4,248	.....	870,800	12,500	858,300	220	12,860	517	15,490
Do. Lower district	475	2,195	.....	1,513,330	20,000	1,493,330	301	18,620	301	9,040
Do. East district	451	1,758	75	726,135	23,000	703,135	153	8,710	337	10,170
Do. West district	720	3,112	.....	2,104,560	18,000	2,086,560	466	28,185	313	9,380
Do. Ardmore district	620	2,495	.....	1,631,730	134,500	1,497,230	280	16,980	301	9,040
Lower Providence	444	9,238	227	1,122,560	23,500	1,099,060	456	31,885	1,078	26,950
Lower Salford	519	8,555	574	1,083,970	18,000	1,065,970	546	40,220	812	20,215
Marlborough	327	6,845	228	329,195	5,250	323,945	223	16,900	488	10,200
Montgomery	259	6,683	290	778,360	22,825	755,535	254	34,790	558	15,650
Moreland, Upper district	116	4,748	473	806,700	12,500	794,200	256	18,180	380	9,455
Do. Lower district	339	5,589	197	1,035,095	12,500	1,022,595	330	24,470	401	11,395
New Hanover	480	11,649	1,296	851,410	34,700	816,710	466	34,250	1,329	29,770
Norriton	383	6,700	207	1,204,810	65,040	1,139,770	346	26,325	914	20,705
Perkiomen	294	2,815	108	664,770	25,100	639,670	193	14,475	246	7,240
Plymouth, East district	255	2,804	10	573,855	8,600	565,255	208	13,155	329	7,620
Do. West district	280	2,026	33	511,855	3,700	508,155	157	9,530	256	6,395
Pottsgrove, Upper district	301	3,671	170	356,010	6,325	349,685	197	10,410	394	7,535
Do. Lower district	195	5,055	153	303,370	4,200	299,170	225	15,390	524	11,890
Skippack	385	8,381	350	992,125	16,300	975,825	417	36,525	1,045	25,730
Springfield	392	3,926	91	1,673,230	68,200	1,605,030	295	19,870	402	10,530

Towamencin,	397	5,859	213	$824,005	29,500	794,505	318	23,765	629	15,510
Upper Dublin,	448	8,006	369	1,752,650	27,450	1,725,200	550	32,540	629	15,095
Upper Hanover,	511	13,139	589	1,022,515	12,500	1,010,015	482	39,760	1,355	26,225
Upper Merion, Upper district,	405	6,181	809	1,117,125	19,300	1,097,825	252	16,305	732	18,400
Do. Lower district,	435	2,814	340	757,545	13,000	744,545	122	7,330	272	6,825
Upper Providence, Upper district,	565	8,174	38	1,376,955	98,000	1,278,955	376	20,515	898	22,525
Do. Lower district,	445	4,932	260	939,360	69,600	869,760	268	15,435	644	16,140
Upper Salford, East district,	216	4,271	722	373,365	4,000	369,365	187	9,290	34	9,120
Do. West district,	247	4,601	228	452,740	11,000	441,740	229	13,170	464	13,845
Whitemarsh, East district,	355	4,831	212	1,130,130	34,375	1,095,755	358	32,185	297	11,850
Do. Middle district,	315	2,217	81	622,600	17,850	604,750	192	17,540	256	7,650
Do. West district,	277	1,090	65	516,350	5,200	511,150	96	8,180	127	3,435
Whitpain,	436	7,936	52	1,308,700	39,900	1,268,800	459	34,210	943	25,355
Worcester,	485	9,933	375	1,265,915	36,200	1,229,715	543	51,500	1,396	34,825
Total,	33,098	268,215	13,805	$79,831,995	$3,771,370	$67,060,625	17,533	$1,298,640	28,077	$718,310

Names of Assessment Districts.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Ambler,	$32,925	$568,035	$1,136 07	$169,530	. . . . .	$169,530	$508 59	. . . . .
Bridgeport,	65,880	992,195	1,984 39	135,510	. . . . .	135,510	406 53	. . . . .
Conshohocken, 1st ward,	54,925	794,010	1,588 02	52,310	. . . . .	52,310	156 93	. . . . .
Do. 2d ward,	52,525	1,121,955	2,243 91	229,260	. . . . .	229,260	687 78	. . . . .
Do. 3d ward,	48,600	549,880	1,099 76	56,170	$300	56,470	169 41	. . . . .
East Greenville,	14,320	234,735	469 47	137,390	. . . . .	137,390	412 17	. . . . .
Green Lane,	6,750	100,930	201 86	24,220	150	24,370	73 11	. . . . .
Hatboro',	27,410	457,800	915 60	128,940	. . . . .	128,940	386 82	. . . . .
Jenkintown,	54,500	960,370	1,920 74	247,770	680	248,450	745 35	. . . . .
Lansdale,	64,925	868,965	1,737 93	160,920	550	161,470	484 41	. . . . .
Norristown, 1st ward,	73,000	1,120,000	2,240 00	354,800	550	355,350	1,066 05	. . . . .
Do. 2d ward,	68,375	1,111,370	2,222 74	496,810	1,000	497,810	1,493 43	. . . . .
Do. 3d ward,	60,425	1,317,320	2,634 64	686,080	3,500	689,580	2,068 74	. . . . .
Do. 4th ward,	76,725	1,291,955	2,583 91	574,640	1,620	575,660	1,726 98	. . . . .
Do. 5th ward,	49,550	646,010	1,292 02	135,050	400	135,450	406 35	. . . . .

MONTGOMERY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Norristown, 6th ward,	$48,350	$455,555	$911 11	$194,370	. . . . .	$194,370	$583 11	. . . . .
Do. 7th ward,	100,775	1,473,925	2,947 85	317,450	. . . . .	317,450	952 35	. . . . .
Do. 8th ward,	31,900	507,710	1,015 42	469,300	. . . . .	469,300	1,407 90	. . . . .
Do. 9th ward,	35,675	436,505	873 01	169,810	. . . . .	169,810	509 43	. . . . .
North Wales,	34,750	483,350	966 70	110,950	. . . . .	110,950	332 85	. . . . .
Pottstown, West ward,	56,980	800,395	1,600 79	469,610	$2,870	472,480	1,417 44	. . . . .
Do. 2d ward,	53,675	771,570	1,543 14	490,910	. . . . .	490,910	1,472 73	. . . . .
Do. 3d ward,	36,850	535,065	1,070 13	107,680	150	107,830	323 49	. . . . .
Do. 4th ward,	29,100	301,825	603 65	72,650	40	72,690	218 07	. . . . .
Do. 5th ward,	54,970	516,225	1,032 45	45,480	420	45,900	137 70	. . . . .
Do. 6th ward,	24,775	558,365	1,116 73	18,560	. . . . .	18,560	55 68	. . . . .
Do. 7th ward,	26,995	221,030	442 06	18,560	. . . . .	18,560	55 68	. . . . .
Do. 8th ward,	63,935	455,590	911 18	103,790	. . . . .	103,790	311 37	. . . . .
Do. 9th ward,	43,210	738,760	1,477 52	116,630	. . . . .	116,630	349 89	. . . . .
Pennsburg,	15,665	258,895	517 79	88,520	. . . . .	88,520	265 56	. . . . .
Royersford,	66,500	699,670	1,399 34	155,190	400	155,590	466 77	. . . . .
Souderton,	22,150	307,090	614 18	176,610	500	177,110	531 33	. . . . .
West Conshohocken,	46,945	739,275	1,478 55	104,330	30	104,360	313 08	. . . . .
Abington, Upper district,	42,900	1,860,785	3,721 57	290,120	150	290,270	870 81	. . . . .
Do. Lower district,	35,100	1,642,850	3,285 70	200,160	. . . . .	200,160	600 48	. . . . .
Cheltenham, East district,	84,950	1,521,630	3,043 26	166,610	200	166,810	500 43	. . . . .
Do. West district,	94,050	2,093,540	4,187 08	390,470	70	390,540	1,171 62	. . . . .
Douglass, East district,	15,575	444,375	888 75	55,810	. . . . .	55,810	167 43	. . . . .
Do. West district,	14,350	429,585	859 17	81,300	. . . . .	81,300	243 90	. . . . .
Franconia,	40,425	1,254,000	2,508 00	384,600	300	384,900	1,154 70	. . . . .
Frederick,	25,775	830,115	1,660 23	256,580	. . . . .	256,580	769 74	. . . . .
Gwynedd, Upper district,	28,275	886,540	1,773 08	175,980	. . . . .	175,980	527 94	. . . . .
Do. Lower district,	25,850	908,340	1,816 68	82,300	. . . . .	82,300	246 90	. . . . .
Hatfield,	38,450	1,097,165	2,194 33	269,580	. . . . .	269,580	808 74	. . . . .
Horsham,	22,675	1,460,190	2,920 38	209,450	400	209,850	629 55	. . . . .
Limerick,	38,925	1,407,600	2,815 20	258,830	. . . . .	258,830	776 49	. . . . .
Lower Merion, Upper district,	27,300	913,950	1,827 90	97,120	50	97,170	291 51	. . . . .
Do. Lower district,	42,200	1,563,190	3,126 38	830,330	. . . . .	830,330	2,490 99	. . . . .

Lower Merion, East district,	39,550	761,565	1,523 13	58,800		58,800	176 40		
Do. West district,	77,350	2,201,475	4,402 95	969,040	1,770	970,810	2,912 43		
Do. Ardmore district,	60,700	1,383,950	3,167 80	779,900	330	780,200	2,340 60		
Lower Providence,	36,110	1,194,005	2,388 01	117,440		117,440	352 32		
Lower Salford,	35,690	1,162,005	2,324 01	450,730		450,730	1,352 19		
Marlborough,	21,400	372,535	745 07	54,100		54,100	162 30		
Montgomery,	18,860	824,775	1,649 55	56,100		56,100	168 30		
Moreland, Upper district,	16,850	838,685	1,677 37	142,400		142,400	427 20		
Do. Lower district,	27,500	1,085,960	2,171 92	195,810		195,810	587 43		
New Hanover,	21,975	902,705	1,805 41	151,070		151,070	453 21		
Norriton,	25,245	1,212,045	2,424 09	95,580		95,580	286 74		
Perkiomen,	23,925	685,310	1,370 62	331,720		331,720	995 16		
Plymouth. East district,	18,500	604,530	1,209 06	87,980		87,980	263 94		
Do. West district,	24,175	548,255	1,096 51	28,730		28,730	86 19		
Pottsgrove, Upper district,	22,390	390,020	780 04	36,530		36,530	109 77		
Do. Lower district,	11,650	338,100	676 20	45,900		45,900	137 70		
Skippack,	18,900	1,056,930	2,113 96	304,360		304,360	913 08		
Springfield,	40,000	1,676,490	3,350 86	235,330		235,330	705 99		
Towamencin,	16,825	850,605	1,701 21	188,000		188,000	564 00		
Upper Dublin,	37,925	1,810,760	3,621 52	225,000		225,000	675 00		
Upper Hanover,	29,690	1,105,690	2,211 38	341,820		341,820	1,025 46		
Upper Merion, Upper district,	32,375	1,164,905	2,329 81	127,070		127,070	381 21		
Do. Lower district,	42,225	800,925	1,601 85	48,620		48,620	145 86		
Upper Providence, Upper district,	45,840	1,367,835	2,735 67	310,090		310,090	930 27		
Do. Lower district,	42,845	944,180	1,888 36	151,940		151,940	454 02		
Upper Salford, East district,	14,305	402,080	804 16	100,320		100,320	300 96		
Do. West district,	18,810	487,565	975 13	54,280		54,280	162 84		
Whitemarsh, East district,	29,200	1,168,990	2,337 98	293,600		293,600	880 80		
Do. Middle district,	24,550	654,490	1,308 98	176,110		176,110	528 33		
Do. West district,	30,375	553,140	1,106 28	131,380		131,380	394 14		
Whitpain,	29,000	1,357,365	2,714 73	390,000		390,000	1,170 00		
Worcester,	26,150	1,342,190	2,684 38	213,320		213,320	639 96		
Total,	$3,081,660	$72,159,235	$144,318 47	$17,460,970	$16,400	$17,477,370	$52,432 11	$77,000 00	

MONTOUR COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared lands—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Anthony township,	334	12,235	2,765	$144,222	$2,850	$141,372	326	$7,320	310	$3,100
Cooper township,	121	2,980	1,053	64,554	850	63,704	117	2,475	119	1,190
Danville, 1st ward,	712	41	.....	391,881	98,000	293,881	115	3,643	29	301
Do. 2d ward,	503	209	.....	148,151	6,000	142,151	58	1,150	35	400
Do. 3d ward,	805	.....	.....	352,820	13,950	338,870	141	4,128	30	305
Do. 4th ward,	600	33	.....	107,345	13,705	93,640	28	765	23	230
Derry township,	255	7,950	1,523	152,061	3,533	148,528	276	7,868	314	3,099
Liberty township,	380	12,435	2,959	185,538	6,350	179,188	334	7,073	381	3,810
Limestone township,	219	7,452	101	264,741	1,250	263,491	261	7,165	283	2,825
Mahoning township,	445	2,666	1,401	378,996	270,000	108,996	116	2,500	155	1,682
Mayberry township,	59	3,083	906	47,964	1,100	46,864	77	1,795	73	732
Valley township,	271	7,374	2,004	157,607	7,000	150,607	208	5,570	241	2,422
Washingtonville borough,	77	15	.....	20,250	1,400	18,850	29	715	26	260
West Hemlock township,	120	3,821	1,095	44,973	1,350	43,623	107	2,375	120	1,093
Total,	4,901	60,292	13,807	$2,461,103	$427,338	$2,033,765	2,193	$54,542	2,139	$21,449

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of — mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Anthony township,	$2,150	$153,942	$769 71	$25,172	. . . . .	$25,172	$75 52	. . . . .
Cooper township,	850	68,219	341 10	21,024	. . . . .	21,024	63 07	. . . . .
Danville, 1st ward,	17,120	314,945	1,574 72	175,101	$1,325	176,426	529 28	. . . . .
Do. 2d ward,	8,600	152,301	761 51	13,162	. . . . .	13,162	39 49	. . . . .
Do. 3d ward,	19,345	362,648	1,813 24	310,494	460	310,954	932 86	. . . . .
Do. 4th ward,	11,415	106,050	530 25	16,378	. . . . .	16,378	49 13	. . . . .
Derry township,	2,230	161,725	808 62	53,309	. . . . .	53,309	159 93	. . . . .
Liberty township,	2,655	192,726	963 63	18,305	. . . . .	18,305	54 92	. . . . .
Limestone township,	1,450	274,931	1,374 66	28,839	. . . . .	28,839	86 52	. . . . .
Mahoning township,	7,130	120,308	601 54	43,457	. . . . .	43,457	130 37	. . . . .
Mayberry township,	220	49,611	248 05	9,795	. . . . .	9,795	29 38	. . . . .
Valley township,	2,650	161,249	806 25	34,694	. . . . .	34,694	104 08	. . . . .
Washingtonville borough,	1,540	21,365	106 82	17,614	. . . . .	17,614	52 84	. . . . .
West Hemlock township,	485	47,576	237 88	685	. . . . .	685	2 05	. . . . .
Total,	$77,840	$2,187,596	$10,937 98	$768,029	$1,785	$769,814	$2,309 44	. . . . .

NORTHAMPTON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Allen township,	1,064	7,444	121	$1,095,370	$36,000	$1,059,370	342	$21,690	571	$13,976
Bangor borough,	862	161	.....	717,965	38,100	679,865	125	6,850	17	335
Bath borough,	318	.....	.....	343,740	31,600	312,140	71	4,670	20	460
Bethlehem borough, 1st ward,	491	.....	.....	1,022,600	158,000	864,600	73	7,900	1	30
Do. do. 2d ward,	701	.....	.....	1,481,115	110,600	1,370,515	177	16,390	13	390
Do. do. 3d ward,	510	.....	.....	462,900	18,450	444,450	47	3,850	5	90
Do. do. 4th ward,	467	.....	.....	463,660	38,000	425,660	14	1,180	1	25
Bethlehem township,	917	12,107	340	1,705,615	14,300	1,691,315	675	49,890	920	23,954
Bushkill township,	604	13,290	2,547	649,579	17,000	632,579	318	21,250	553	13,592
Chapman borough,	113	45	10	147,205	4,500	142,705	15	1,225	4	80
Easton city, 1st ward,	691	.....	.....	2,039,370	426,500	1,612,870	169	14,740	4	120
Do. 2d ward,	697	.....	.....	2,158,350	326,000	1,832,350	121	10,905	3	120
Do. 3d ward,	625	.....	.....	979,145	277,750	701,395	95	7,690	12	300
Do. 4th ward,	686	.....	.....	868,750	66,000	802,750	70	7,410	11	285
Do. 5th ward,	596	.....	.....	926,275	60,500	865,775	58	6,860	.....	.....
Do. 6th ward,	853	.....	.....	931,419	47,900	883,519	47	3,700	2	80
Do. 7th ward,	1,053	.....	.....	955,800	48,700	907,100	123	8,780	21	480
East Allen township,	490	9,263	297	977,188	7,800	969,388	358	22,745	510	11,862
East Bangor borough,	255	73	6	234,745	12,500	222,245	30	1,775	12	285
Forks township,	457	7,562	194	1,000,204	21,100	979,104	366	29,230	500	13,305
Freemansburg borough,	211	.....	.....	176,813	14,400	162,413	34	2,455	3	75
Glendon borough,	284	348	.....	726,950	14,000	712,950	50	3,820	19	520
Hellertown borough,	249	50	.....	302,225	15,000	287,225	63	4,895	17	490
Hanover township,	168	3,953	191	459,836	2,400	457,436	203	16,541	256	7,155
Lehigh township,	1,202	15,478	2,676	1,163,941	39,500	1,124,441	510	36,485	717	17,925
Lower Mt. Bethel township,	386	14,163	255	1,112,960	16,900	1,096,060	429	27,400	576	11,699
Lower Nazareth township,	368	8,535	246	1,013,845	10,000	1,003,845	407	28,740	446	11,095
Lower Saucon township,	1,286	14,498	3,473	2,385,988	43,000	2,342,938	766	59,950	1,071	29,108
Moore township,	991	18,823	3,162	1,097,961	28,000	1,069,961	526	39,580	934	22,928
Nazareth borough,	408	354	.....	554,668	37,500	517,168	117	9,240	35	880
Palmer township,	796	6,472	137	1,380,327	1,000	1,379,327	454	36,470	487	10,661
Plainfield township,	846	14,735	2,523	1,112,114	22,000	1,090,114	432	26,720	574	12,970
Pen Argyl borough,	610	.....	.....	372,210	17,000	355,210	50	4,080	15	335
Portland borough,	261	.....	.....	216,625	20,000	196,62	53	2,560	19	480
South Bethlehem, 1st ward,	704	.....	.....	1,204,500	101,600	1,102,900	122	11,410	7	225
Do. 2d ward,	941	.....	.....	867,288	84,000	783,288	73	6,240	2	50
Do. 3d ward,	565	.....	.....	1,485,750	8,000	1,477,750	50	4,950	.....	.....

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2.6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2.6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Allen township,	$98,950	$1,194,086	$3,104 62	$130,916	. . . .	$130,916	$392 75	. . . .
Bangor borough,	133,600	820,650	2,133 69	74,740	. . . .	74,740	224 22	. . . .
Bath borough,	42,725	359,995	936 08	102,436	$300	102,736	308 21	. . . .
Bethlehem borough, 1st ward,	87,425	959,985	2,495 88	356,760	1,000	357,760	1,073 28	. . . .
Do. 2d ward,	134,050	1,521,405	3,955 65	510,126	1,900	512,026	1,536 08	. . . .
Do. 3d ward,	67,300	515,690	1,340 79	49,943	. . . .	49,943	149 83	. . . .
Do. 4th ward,	55,450	465,650	1,210 69	25,356	. . . .	25,356	76 07	. . . .
Bethlehem township,	65,825	1,830,984	4,641 67	196,607	. . . .	196,607	589 82	. . . .
Bushkill township,	37,925	705,951	1,830 57	60,583	. . . .	60,583	181 75	. . . .
Chapman borough,	20,550	164,560	427 87	37,080	. . . .	37,080	111 24	. . . .
Easton city, 1st ward,	102,525	1,731,230	4,498 40	321,695	975	322,670	968 01	. . . .
Do. 2d ward,	138,900	1,973,975	5,130 81	873,756	1,700	875,456	2,626 37	. . . .
Do. 3d ward,	102,625	812,010	2,111 22	179,763	. . . .	179,763	539 29	. . . .
Do. 4th ward,	93,275	904,320	2,351 23	172,160	. . . .	172,760	518 27	. . . .
Do. 5th ward,	95,175	967,810	2,516 33	171,230	. . . .	171,230	513 69	. . . .
Do. 6th ward,	129,275	1,016,674	2,643 09	195,237	. . . .	195,237	585 71	. . . .
Do. 7th ward,	134,475	1,050,985	2,732 56	33,347	150	33,497	571 11	. . . .
East Allen township,	24,550	1,023,745	2,677 34	85,350	. . . .	85,350	256 05	. . . .
East Bangor borough,	36,225	260,530	677 38	18,473	. . . .	18,473	55 42	. . . .
Forks township,	30,925	1,052,569	2,736 65	84,973	. . . .	84,973	254 92	. . . .
Freemansburg borough,	28,400	193,343	503 42	33,497	. . . .	33,497	100 49	. . . .
Glendon borough,	32,250	749,940	1,949 84	6,807	. . . .	6,807	20 42	. . . .
Do. 4th ward,	817	. . . .	. . . .	783,000	. . . .	500,030	33	3,255	11	300
South Easton, 1st ward,	863	. . . .	. . . .	606,555	. . . .	577,755	73	6,005	34	835
Do. 2d ward,	732	278	722	28,800	. . . .	28,800	73	6,005	34	835
Do. 3d ward,	449	. . . .	. . . .	33,000	. . . .	786,765	70	5,775	7	245
Upper Mt. Bethel township,	1,083	22,708	2,427	1,446,384	28,000	1,418,384	566	39,143	981	21,850
Upper Nazareth township,	210	4,781	67	540,839	50,320	490,519	194	14,245	294	6,735
Washington township,	892	10,012	355	858,771	18,900	839,871	336	20,090	547	11,640
Williams township,	682	8,065	2,716	1,045,341	53,900	989,441	508	36,335	606	16,450
Total,	28,454	193,198	21,743	$41,912,581	$3,257,520	$38,655,061	9,430	$696,564	10,838	$264,420

NORTHAMPTON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 2.6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 2.6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Hellertown borough,	$39,425	$332,035	$863 30	$109,000	. . . . .	$109,000	$327 00	. . . . .
Hanover township,	9,325	487,576	1,268 75	67,060	. . . . .	67,060	201 18	. . . . .
Lehigh township,	122,550	1,301,401	3,384 65	144,570	. . . . .	144,570	433 71	. . . . .
Lower Mt. Bethel township,	29,900	1,165,059	3,029 15	153,747	. . . . .	153,747	461 23	. . . . .
Lower Nazareth township,	24,000	1,067,680	2,775 96	106,577	. . . . .	106,577	319 73	. . . . .
Lower Saucon township,	112,525	2,537,308	6,597 01	378,323	. . . . .	378,323	1,134 97	. . . . .
Moore township,	62,675	1,195,144	3,024 21	102,207	. . . . .	102,207	306 62	. . . . .
Nazareth borough,	60,550	587,838	1,528 38	262,588	$175	262,763	788 29	. . . . .
Palmer township,	78,450	1,502,887	3,907 51	221,194	. . . . .	221,194	663 58	. . . . .
Plainfield township,	80,225	1,210,029	3,146 08	158,337	. . . . .	158,337	475 01	. . . . .
Pen Argyl borough,	95,575	445,546	1,158 42	44,800	150	44,950	134 85	. . . . .
Portland borough,	32,425	232,090	603 43	12,629	960	13,587	40 76	. . . . .
South Bethlehem, 1st ward,	125,025	1,239,560	3,222 86	225,540	700	226,240	678 72	. . . . .
Do. 2d ward,	116,790	906,748	2,357 54	64,750	380	65,130	195 39	. . . . .
Do. 3d ward,	59,050	1,541,750	4,008 55	4,233	. . . . .	4,233	12 70	. . . . .
Do. 4th ward,	90,225	593,810	1,543 95	92,263	. . . . .	92,263	276 79	. . . . .
South Easton, 1st ward,	91,150	675,745	1,756 94	25,420	. . . . .	25,420	76 26	. . . . .
Do. 2d ward,	103,500	896,285	2,330 34	71,497	1,000	72,497	217 49	. . . . .
Do. 3d ward,	58,975	553,325	1,434 69	6,483	. . . . .	6,483	19 45	. . . . .
Upper Mt. Bethel township,	76,800	1,556,177	4,046 06	229,294	. . . . .	229,294	687 88	. . . . .
Upper Nazareth township,	22,718	547,692	1,424 00	53,280	. . . . .	53,280	159 83	. . . . .
Washington township,	69,700	941,301	2,447 38	81,250	. . . . .	81,250	243 74	. . . . .
Williams township,	49,875	1,092,101	2,838 46	85,344	. . . . .	85,344	256 03	. . . . .
Total,	$3,203,833	$42,819,844	$111,331 60	$6,578,096	$9,990	$6,588,086	$19,764 21	$70,000 00

NORTHUMBERLAND COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Augusta, Lower, township,	309	9,123	891	$122,927	$13,800	$109,127	140	$2,856	186	$1,880
Augusta, Upper, township,	924	8,814	2,835	296,565	17,250	279,315	350	8,600	384	5,760
Cameron township,	299	9,104	4,364	176,391	3,550	172,841	150	6,822	151	1,728
Chillisquaque township,	544	10,433	1,454	340,687	23,600	317,087	433	16,200	441	4,773
Coal township,	1,961	11,149	6,000	890,400	38,800	851,600	654	31,025	103	515
Delaware township,	637	15,414	1,613	465,173	17,730	447,443	606	21,382	605	6,159
Jackson township,	313	5,419	2,214	156,801	36,100	120,701	186	5,475	214	2,055
Jordan township,	338	6,899	2,714	160,656	7,100	153,556	228	6,085	288	3,352
Lewis township,	376	12,269	2,246	328,843	7,000	321,843	417	10,938	481	4,853
Mahanoy, Little, township,	102	4,038	1,848	40,228	1,100	39,128	79	2,170	84	840
Mahanoy, Upper, township,	220	8,447	3,854	131,609	3,000	128,609	243	8,085	224	2,644
Mahanoy, Lower, township,	585	10,465	2,518	240,410	5,995	234,415	311	12,621	430	4,287
McEwensville borough,	156	116	.....	40,665	13,200	27,465	25	665	18	182
Milton borough, 1st ward,	252	60	.....	73,390	800	72,590	30	1,145	9	195
Do. 2d ward,	377	156	.....	207,553	55,550	152,003	83	2,272	10	235
Do. 3d ward,	466	10	.....	289,150	106,200	182,950	56	1,355	23	430
Do. 4th ward,	445	75	.....	90,960	1,600	89,360	38	664	14	191
Do. 5th ward,	353	172	.....	100,450	3,000	97,450	31	670	29	300
Mt. Carmel borough, 1st ward,	437	.....	.....	73,320	10,000	63,320	56	1,770	25	270
Do. 2d ward,	592	.....	.....	129,400	40,000	89,400	40	1,450	41	426
Do. 3d ward,	602	329	.....	174,352	63,000	111,352	52	1,645	31	310
Do. 4th ward,	524	.....	.....	117,983	40,000	77,983	20	1,000	34	340
Mt. Carmel township,	571	8,137	5,502	622,077	5,050	617,027	457	22,850	59	870
Northumberland borough,	921	553	.....	290,832	45,500	245,332	102	4,355	58	821
Point township,	246	9,325	3,946	246,254	2,550	243,704	279	10,029	304	3,021
Ralpho township,	327	8,499	2,047	135,410	7,860	127,550	283	7,860	276	2,760
Riverside borough,	201	186	10	40,597	6,000	34,597	25	555	29	294
Rockefeller township,	331	9,218	2,258	164,987	10,800	154,187	324	7,429	329	3,300
Rush township,	479	17,264	4,086	246,217	17,000	229,217	410	9,725	400	3,990
Shamokin township,	408	11,534	6,900	171,614	6,950	164,664	380	8,260	394	3,850
Shamokin borough, 1st ward,	916	.....	.....	390,967	106,000	284,967	87	2,050	25	333
Do. 2d ward,	617	.....	.....	143,125	36,000	107,125	62	1,830	12	210
Do. 3d ward,	777	.....	.....	170,590	12,700	157,890	146	3,665	50	655

NORTHUMBERLAND COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Shamokin borough, 4th ward	607	5	.....	$92,738	800	$91,938	75	$1,830	28	$290
Do. 5th ward	574	.....	79	122,580	30,000	92,580	27	825	2	30
Do. 6th ward	513	.....	.....	78,870	12,000	66,870	83	4,150	39	390
Snydertown borough	90	1,621	530	44,228	7,000	37,228	55	2,350	52	620
Sunbury borough, 1st ward	251	10	.....	251,442	89,500	161,942	47	2,955	8	160
Do. 2d ward	451	.....	.....	184,256	7,800	176,456	43	1,690	4	45
Do. 3d ward	485	66	.....	110,375	18,000	92,375	16	570	5	80
Do. 4th ward	354	93	.....	78,132	,833	71,299	24	845	6	78
Do. 5th ward	394	72	.....	111,725	,183	60,542	12	410	10	210
Turbutville borough	185	347	30	99,420	6,050	73,370	64	2,155	54	662
Turbut township	268	8,872	364	289,453	,350	284,103	231	7,200	424	6,007
Washington township	225	7,680	3,129	118,249	,500	113,749	235	7,145	256	2,775
Watsontown borough	673	187	.....	267,979	600	204,379	115	3,945	34	380
Zerbe township	516	4,839	2,375	298,900	,785	285,115	95	2,565	66	660
Total	22,192	201,000	63,807	$9,418,930	$1,101 186	$8,317,744	7,905	$262,138	6,749	$74,216

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts, of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Augusta, Lower, township,	$2,975	$116,838	$701 03	$71,731		$71,731	$215 19	
Augusta, Upper, township,	21,195	314,870	1,889 22	314,757		314,757	944 27	
Cameron township,	5,000	186,391	1,118 34	17,889		17,889	53 66	
Chillisquaque township,	9,100	347,160	2,082 96	171,085		171,085	513 26	
Coal township,	43,745	926,885	5,561 31	16,233		16,233	48 70	
Delaware township,	7,850	462,854	2,897 00	105,802		105,802	317 40	
Jackson township,	6,500	134,731	808 39	156,457	60	156,517	469 55	
Jordan township,	3,100	166,093	996 56	42,073		42,073	126 22	
Lewis township,	3,395	341,029	2,046 17	32,565		32,565	97 69	
Mahanoy, Little, township,	1,525	43,663	261 98	35,651		35,651	106 95	
Mahanoy, Upper, township,	3,125	142,463	854 78	33,997		33,997	101 99	
Mahanoy, Lower, township,	10,042	261,365	1,568 19	134,184	90	134,274	402 82	
McEwensville borough,	2,975	31,287	187 72	34,532		34,532	103 60	
Milton borough, 1st ward,	7,875	81,805	490 83	48,018		48,018	144 05	
Do. 2d ward,	14,050	168,560	1,011 36	446,705	720	447,425	1,342 28	
Do. 3d ward,	15,625	200,360	1,202 16	106,322	240	106,562	319 68	
Do. 4th ward,	9,630	99,845	599 07	12,656		12,656	37 97	
Do. 5th ward,	8,840	107,260	643 56	8,551		8,551	25 65	
Do. 6th ward,	13,960	79,320	475 92	37,324	825	38,349	115 05	
Mt. Carmel borough, 1st ward,	16,885	108,161	648 96	42,473		42,473	127 42	
Do. 2d ward,	17,170	130,477	782 86	77,812		77,812	233 44	
Do. 3d ward,	15,240	94,563	567 38	8,657		8,657	25 97	
Do. 4th ward,	18,245	658,992	3,953 95	8,454		8,454	25 36	
Northumberland borough,	26,850	277,358	1,664 15	101,907	350	102,257	306 77	
Point township,	2,525	259,279	1,555 67	30,896		30,896	92 69	
Ralpho township,	5,085	143,255	859 53	108,833		108,833	326 50	
Riverside borough,	3,133	38,639	231 83	6,391		6,391	19 17	
Rockefeller township,	3,500	168,416	1,010 49	46,471		46,471	139 41	
Rush township,	5,850	248,782	1,492 69	116,359		119,359	349 08	
Shamokin township,	4,925	181,699	1,090 19	46,642		46,642	139 92	
Shamokin borough, 1st ward,	30,330	317,680	1,906 08	280,785	200	280,985	842 95	
Do. 2d ward,	19,860	129,025	774 15	114,424	270	114,694	344 08	
Do. 3d ward,	24,925	187,135	1,122 81	128,980	200	129,180	387 54	
Do. 4th ward,	16,770	110,828	664 97	35,142		35,142	105 43	
Do. 5th ward,	17,085	110,520	663 12	6,479		6,479	19 44	
Do. 6th ward,	12,260	83,670	502 02	7,648		7,648	22 94	

NORTHUMBERLANN COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Snydertown borough,	$2,145	$42,343	$254 05	$21,670	. . . .	$21,670	$65 01	. . . .
Sunbury borough, 1st ward.	10,350	175,407	1,052 44	889,605	. . . .	889,605	2,668 82	. . . .
Do. 2d ward,	15,825	194,016	1,164 10	93,771	$100	93,871	281 61	. . . .
Do. 3d ward,	13,485	106,510	639 06	75,065	. . . .	75,065	225 19	. . . .
Do. 4th ward,	9,885	82,107	492 64	20,102	. . . .	20,622	61 86	. . . .
Do. 5th ward.	8,075	69,237	415 42	819	520	819	2 45	. . . .
Turbutville borough,	5,280	81,467	488 80	63,840	. . . .	63,840	191 52	. . . .
Turbut township.	4,035	301,345	1,808 07	53,824	. . . .	53,824	161 47	. . . .
Washingtown township.	1,875	125,544	753 26	57,034	. . . .	57,034	171 10	. . . .
Watsontown borough.	19,800	228,504	1,371 02	140,989	. . . .	141,719	425 15	. . . .
Zerbe township,	10,930	299,270	1,795 62	22,811	730	22,811	68 43	. . . .
Total.	$532,890	$9,186,988	$55,121 92	$4,434,615	4,305	$4,438,920	$13,316 70	. . . .

PERRY COUNTY.

NAMES OF ASSESSMENT DISTRIC	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Blain	89	630	. . . . .	$52,864	$6,350	$46,514	21	$965	25	$342
Bloomfield	239	364	194	149,180	43,500	105,680	70	3,960	41	597
Buffalo	229	6,459	5,144	109,919	6,800	103,119	174	5,184	157	2,746
Carroll	484	10,439	8,328	166,727	12,950	153,777	329	10,665	322	3,848
Centre	379	8,303	8,500	206,252	7,650	198,602	185	5,949	211	2,632
Duncannon	379	. . . . .	. . . . .	129,130	8,000	121,130	32	1,075	15	175
Greenwood	301	8,810	4,952	233,810	9,850	223,960	251	9,900	250	2,425
Howe	120	2,600	2,315	42,864	2,600	40,264	77	2,323	89	1,154
Jackson	269	7,574	12,505	155,730	4,000	151,730	182	7,044	220	2,493
Juniata	294	9,115	3,555	157,427	17,630	139,797	191	6,030	185	2,352
Landisburg	141	162	30	41,308	5,300	36,008	19	685	10	180
Liverpool borough	278	287	68	77,919	10,600	67,319	135	8,515	26	363
Liverpool township	264	8,472	4,341	183,184	5,100	178,084	209	11,820	206	2,778
Madison	304	7,915	17,052	214,537	7,150	207,387	219	8,450	207	1,991
Marysville	380	327	581	127,476	22,700	104,776	28	1,480	21	330
Miller	130	2,236	5,212	51,013	3,000	48,013	69	1,967	73	854
Millerstown	173	325	130	79,807	4,900	74,907	42	1,595	30	302
New Buffalo	92	11	1	22,115	2,600	19,515	39	2,610	17	237
Newport	490	. . . . .	. . . . .	228,195	29,500	198,695	83	2,765	17	208
Oliver	342	3,564	1,197	116,008	3,000	113,008	127	3,751	114	1,224
Penn	641	6,326	6,862	296,826	8,500	288,326	210	8,125	241	3,926
Rye	320	4,725	10,479	109,112	5,500	103,612	172	5,792	172	2,460
Sandy Hill district	230	7,390	7,963	168,041	5,500	162,541	168	4,913	190	2,315
Saville	537	13,600	11,930	268,434	26,800	241,634	284	12,199	301	3,288
Spring	420	9,658	7,383	333,643	27,600	306,043	319	9,320	298	2,911
Toboyne	297	7,280	20,916	79,398	2,375	77,023	156	4,331	186	1,523
Tuscarora	281	6,686	8,876	118,784	5,050	113,734	173	5,820	184	3,092
Tyrone	430	8,818	12,022	363,449	96,400	267,049	292	11,139	253	3,690
Watts	156	4,316	2,488	72,811	3,100	69,711	91	2,725	99	910
Wheatfield	266	6,863	4,741	116,058	5,250	110,808	155	5,780	202	2,064
Total	8,955	153,255	167,765	$4,472,021	$399,255	$4,072,766	4,502	$166,877	4,362	$53,410

PERRY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 9 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 9 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Blain,	$3,060	$50,881	$457 93	$41,412	. . . . .	$41,412	$124 24	. . . . .
Bloomfield,	13,265	123,502	1,111 52	135,988	$1,035	137,023	411 07	. . . . .
Buffalo,	3,720	114,769	1,032 92	18,811	. . . . .	18,811	56 43	. . . . .
Carroll,	7,470	175,760	1,581 84	35,986	. . . . .	35,986	107 96	. . . . .
Centre,	5,310	212,493	1,912 44	21,693	. . . . .	21,693	65 08	. . . . .
Duncannon,	17,075	139,455	1,255 09	56,019	400	56,419	169 26	. . . . .
Greenwood,	3,900	240,185	2,161 66	51,792	. . . . .	51,792	155 38	. . . . .
Howe,	2,570	46,311	416 80	12,503	. . . . .	12,503	37 51	. . . . .
Jackson,	4,302	165,569	1,490 12	43,492	. . . . .	43,492	130 48	. . . . .
Juniata,	4,835	153,014	1,377 13	29,841	. . . . .	29,841	89 52	. . . . .
Landisburg,	4,390	41,263	371 37	44,828	. . . . .	44,828	134 49	. . . . .
Liverpool borough,	13,525	89,722	807 50	21,490	350	21,840	65 52	. . . . .
Liverpool township,	5,335	198,017	1,782 15	47,882	. . . . .	47,882	143 65	. . . . .
Madison,	5,715	223,543	2,011 89	51,683	. . . . .	51,683	155 05	. . . . .
Marysville,	15,825	122,411	1,101 70	16,878	. . . . .	16,878	50 64	. . . . .
Miller,	2,530	53,364	480 28	1,896	. . . . .	1,896	5 69	. . . . .
Millerstown,	6,666	83,470	751 23	19,598	400	19,998	59 99	. . . . .
New Buffalo,	4,100	26,462	238 16	11,586	. . . . .	11,586	34 76	. . . . .
Newport,	25,680	227,348	2,046 13	113,190	480	113,670	341 01	. . . . .
Oliver,	8,710	126,693	1,140 24	25,096	. . . . .	25,096	75 29	. . . . .
Penn,	23,370	323,747	2,913 72	53,899	. . . . .	53,899	161 70	. . . . .
Rye,	6,755	118,619	1,067 57	10,879	. . . . .	10,879	32 64	. . . . .
Sandy Hill district,	5,315	175,084	1,575 75	25,339	. . . . .	25,339	76 02	. . . . .
Saville,	12,389	269,510	2,425 59	44,426	240	44,666	134 00	. . . . .
Spring,	9,680	327,954	2,951 58	65,005	225	65,230	195 69	. . . . .
Toboyne,	4,690	87,567	788 10	14,496	. . . . .	14,496	43 49	. . . . .
Tuscarora,	5,195	127,841	1,150 57	4,211	. . . . .	4,211	12 64	. . . . .
Tyrone,	10,290	292,168	2,629 51	114,349	. . . . .	114,349	343 05	. . . . .
Watts,	2,905	76,251	686 26	6,353	. . . . .	6,353	19 06	. . . . .
Wheatfield,	4,350	123,002	1,107 02	16,840	. . . . .	16,840	50 52	. . . . .
Total,	$242,922	$4,535,975	$40,823 73	$1,157,461	$3,150	$1,160,611	$3,481 83	$89,807 76

PHILADELPHIA COUNTY.

Wards.	Number of taxables as per assessors lists as returned to the county commissioners.	Real Estate as per Return Made to Councils of Philadelphia, August 13, 1889.			Total real estate taxable as per said return.	Real estate exempt.
		City rate.	Suburban rate.	Farm rate.		
First	12,893	$17,525,115	$850,000	$840,000	$19,215 115	$3,732,700
Second	6,661	11,298,195			11,298,195	1,142,300
Third	4,125	6,798 100			6,798,100	819,300
Fourth	4,338	7,757,685			7,757,685	418,500
Fifth	4,788	28,624,269			28,624,269	4,338,400
Sixth	2,619	38,462,433			38,462,433	1,976,000
Seventh	8,155	20,993,825			20,993,825	2,239,300
Eighth	4,980	51,325,150			51,325,150	4,423,500
Ninth	3,026	47,226,619			47,226,619	19,821,500
Tenth	6,140	22,675,150			22,675,150	3,960,100
Eleventh	2,946	9,104,515			9,104,515	468,000
Twelfth	3,459	8,550,000			8,550,000	421,300
Thirteenth	4,870	12,581,700			12,581,700	534.200
Fourteenth	5,558	13,995,900			13,995,900	1,987,800
Fifteenth	12,377	35,394,051			35,394,051	8,569,000
Sixteenth	4,087	8,084,400			8,084,400	397,500
Seventeenth	4,695	7,245,000			7,245,000	171,000
Eighteenth	7,974	11,290,050			11,290,050	518,050
Nineteenth	13,183	24,376,520			24,376,520	1,616,500
Twentieth	12,169	28,470,250			28,470,250	1,793,000
Twenty-first	6,133	6,109,020	2,812,555	920,475	9.842.050	1,068,544
Twenty-second	9,753	14,980,100	13,373.000	3,020,525	31,373,625	2,113,803
Twenty-third	8,720	6,263,825	5,900,179	4,223,780	16.387,784	2,165,900
Twenty-fourth	15,409	25,782,075	377,600	218,300	26,377,975	3,664,900
Twenty-fifth	7.847	9,250,970	3,654,286	1,051,075	13,956,331	901,650
Twenty-sixth	12,911	19,379.050	1,557.650	1,838,550	22,775,250	2,064,650
Twenty-seventh	6,776	18,636,675	4,276,265	2,054,475	24,967,415	5,265,900
Twenty-eighth	9,460	19,228,755	3,876.720	882,850	23,988,325	1,238,600
Twenty-ninth	12,818	33,740,550			33,740,550	8.836,000
Thirtieth	7,155	12.394.150			12,394,150	1,804,300
Thirty-first	8,348	12,007,875			12,007,875	634,000
Thirty-second	7,673	19,753,105	82,600	54,000	19,889,705	1,428,000
Thirty-third	6,329	8,621,845	4,387,666	1,551,520	14,561,031	626 200
Thirty-fourth,*		4,236,125	3,849,300	1,691.200	9,776,625	4,870,230
Total	248,285	$622,163 047	$44,997,821	$18,346,750	$685,507,618	$96,030.627

* Number of taxables included in Twenty-fourth ward.

PHILADELPHIA COUNTY—CONTINUED.

WARDS.	Horses, mules and cattle as per assessment books for the year 1890, without deduction for corrections and allowances which have been made up to this time, or that may be made hereafter.	Money at interest, aggregate amount assessed to individuals and corporations without deduction for corrections and allowances which have been made up to this time, or that may be made hereafter.	Aggregate amount of tax on money at interest, at the rate of three mills. (Subject as stated.)	Carriages "to hire" as per assessment books for the year 1890, without deduction for corrections and allowances which have been made up to this time, or that may be made hereafter.	Aggregate value of property taxable for state purposes at the rate of three mills on the dollar. (Subject as stated.)	Amount of state tax assessed at the rate of three mills on the dollar. (Subject as stated.)
First,	$122,685 00	$836,603 00	$2,509 81	$1,350	$837,953 00	$2,513 86
Second,	23,205 00	307,480 67	922 44	2,000	309,480 67	928 44
Third,	6,650 00	183,938 00	551 81	1,550	185,488 00	556 46
Fourth,	10,500 00	200,700 00	602 10	4,200	204,900 00	614 70
Fifth,	25,595 00	15,974,198 63	47,922 60	1,000	15,975,198 63	47,925 60
Sixth,	60,660 00	74,388,874 13	223,166 62	600	74,389,474 13	223,168 42
Seventh,	97,397 00	18,378,202 43	55,134 61	6,000	18,384,202 43	55,152 61
Eighth,	138,920 00	79,389,942 59	238,169 83	4,550	79,394,492 59	238,183 48
Ninth,	154,450 00	11,151,398 14	33,454 20	10,375	11,161,773 14	33,485 32
Tenth,	85,470 00	8,526,439 00	25,579 32	6,000	8,532,439 00	25,597 32
Eleventh,	45,685 00	690,845 67	2,072 54	525	691,370 67	2,074 11
Twelfth,	52,660 00	3,226,128 81	9,678 39	3,975	3,230,103 81	9,690 31
Thirteenth,	29,540 00	4,130,905 50	12,392 72	2,800	4,133,705 50	12,401 12
Fourteenth,	49,215 00	1,606,929 00	4,820 79	10,325	1,617,254 00	4,851 76
Fifteenth,	188,205 00	9,209,314 57	27,627 94	6,650	9,215,964 57	27,647 88
Sixteenth,	51,650 00	1,180,564 68	3,541 69	3,650	1,184,214 68	3,552 64
Seventeenth,	47,315 00	353,485 00	1,060 46	4,700	358,185 00	1,074 56
Eighteenth,	114,176 50	1,518,580 00	4,555 74	6,450	1,525,030 00	4,575 09
Nineteenth,	124,680 00	1,497,169 66	4,491 51	7,300	1,504,469 66	4,513 41
Twentieth,	123,760 00	3,557,746 22	10,673 24	17,521	3,575,267 22	10,725 80
Twenty-first,	80,599 00	2,115,228 07	6,345 68	3,800	2,119,028 07	6,357 08
Twenty-second,	266,745 00	12,898,763 76	38,696 29	11,385	12,910,148 76	38,730 45
Twenty-third,	212,765 00	1,713,785 59	5,141 36	2,700	1,716,485 59	5,149 46
Twenty-fourth,	250,665 00	3,957,476 58	11,872 43	4,000	3,961,476 58	11,884 43
Twenty-fifth,	78,541 00	230,491 00	691 47	2,350	232,841 00	698 52
Twenty-sixth,	103,390 00	540,186 00	1,620 56	1,425	541,611 00	1,624 83
Twenty-seventh,	90,070 00	7,120,795 83	21,362 40	5,400	7,126,195 83	21,378 59
Twenty-eighth,	251,151 00	3,009,244 42	9,027 73	2,400	3,011,644 42	9,034 93
Twenty-ninth,	167,375 00	13,641,436 00	40,924 31	4,350	13,645,786 00	40,937 36
Thirtieth,	48,745 00	180,671 00	542 01	1,500	182,171 00	546 51

Thirty-first,	143,744 00	672,082 00	2,016 25	2,025	674,107 00	2,022 32
Thirty-second,	56,564 00	1,935,205 88	5,805 62	1,235	1,936,440 88	5,809 32
Thirty-third,	79,110 00	216,346 42	649 04	700	217,046 42	651 14
Thirty-fourth,	50,195 00	937,826 00	2,813 48	1,000	938,826 00	2,816 48
Total,	$3,432,077 50	$285,478,984 25	$856,436 99	$145,791	$285,624,775 25	$856,874 31

Statement of real and personal property subject to city tax (which includes all taxes levied for city and county purposes), for the year 1890, as per return made to councils August 13, 1889:

Real estate, city rate,	$622,163,047
Do. suburban rate,	44,997,821
Do. farm rate,	18,346,750
Total real estate,	$685,507,618
Personal property (horses and cattle),	3,205,900
Total,	$688,713,518
Total city tax,	$12,294,006 09

DEPARTMENT OF CITY CONTROLLER,
PHILADELPHIA, *June 17, 1890.*

JAMES W. SAYRE, ESQ., *Chief Clerk Board of Revision of Taxes:*

DEAR SIR: The funded debt of the city of Philadelphia, and the amount of the outstanding warrants, on the 1st of June, 1890, was as follows:

Funded debt,	$54,762,545 22
Outstanding warrants,	296,533 00
Total,	$55,059,078 22

Very truly yours,
LOUIS R. FORTESCUE,
Chief Clerk.

PIKE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Blooming Grove,	151	1,185	42,443	$76,511	$553	$75,958	60	$1,823	160	$2,080
Delaware,	295	4,381	18,476	111,596	7,800	103,796	167	4,184	238	2,690
Dingman,	224	2,975	28,307	81,294	860	80,434	147	3,589	219	2,515
Greene,	386	2,496	32,651	100,006	375	99,631	167	4,322	468	5,736
Lackawaxen,	505	2,153	42,437	124,291	12,500	111,791	137	3,587	200	2,210
Lehman,	300	3,692	24,410	97,180	1,395	95,785	170	4,045	216	2,360
Milford borough,	310	159	32	110,649	17,145	93,504	78	2,075	16	160
Milford township,	84	959	6,341	40,304	155	30,149	50	1,520	65	650
Palmyra,	228	1,880	23,861	76,730	1,700	75,030	111	3,400	222	2,630
Porter,	25	114	34,942	40,475	1,000	39,475	24	550	27	350
Shohola,	263	937	23,789	66,116	5,030	62,086	113	3,380	155	1,780
Westfall,	594	2,408	15,949	137,183	557	136,226	96	2,325	115	1,470
Total,	3,365	23,339	293,638	$1,052,335	$49,070	$1,003,265	1,320	$34,800	2,101	$24,631

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Blooming Grove,	$4,850	$84,711	$847 11	$329,650	. . .	$329,650	$9 89	. . .
Delaware,	9,245	119,915	1,199 15	1,703,491	$25	175,991	5 28	. . .
Dingman,	6,725	93,236	932 63	1,272,238	. . .	1,272,238	38 17	. . .
Greene,	11,658	121,347	1,213 47	1,148,788	. . .	1,148,788	34 46	. . .
Lackawaxen,	18,120	135,708	1,357 08	2,524,542	. . .	2,524,542	75 74	. . .
Lehman,	9,110	111,300	1,113 00	2,913,706	. . .	2,913,706	87 41	. . .
Milford borough,	10,035	105,774	1,057 74	10,397,937	1,300	10,527,037	315 81	. . .
Milford township,	2,360	34,679	346 79	1,224,500	. . .	1,224,500	36 73	. . .
Palmyra,	8,976	90,036	900 36	551,315	. . .	551,315	16 54	. . .
Porter,	750	41,125	411 25	. . .	. . .	. . .	. . .	. . .
Shohola,	11,085	77,331	773 31	2,105,518	. . .	2,105,518	63 16	. . .
Westfall,	17,462	157,883	1,578 83	3,294,898	200	3,314,898	99 45	. . .
Total,	$110,376	$1,173,072	$11,730 72	$27,465,683	$1,525	$27,618,183	$782 64	. . .

POTTER COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Abbott,	198	4,000	50,300	$143,485	$5,400	$138,085	143	$1,761	181	$1,171
Allegany,	209	7,700	16,105	74,646	3,285	71,361	205	2,755	335	2,077
Austin borough,	376	. . . . .	. . . . .	38,676	1,560	37,116	69	1,345	57	480
Bingham,	267	8,500	15,300	83,611	3,850	79,761	253	4,230	712	4,337
Clara,	95	2,150	8,850	37,024	1,035	35,989	74	892	159	1,136
Coudersport borough,	447	. . . . .	. . . . .	149,207	81,500	67,707	136	2,030	50	313
Eulalia,	306	5,300	16,225	196,341	3,500	192,841	135	2,350	172	1,124
Genesee,	294	7,500	16,200	73,682	7,600	66,082	217	3,254	349	2,359
Harrison,	574	11,500	10,500	116,400	9,050	107,350	419	9,280	893	5,722
Hebron,	298	7,300	15,200	63,088	1,270	61,818	212	2,949	340	2,240
Hector,	337	7,500	15,250	77,320	3,650	73,670	235	3,066	457	3,076
Homer,	116	3,500	16,300	56,744	1,625	55,119	112	2,095	103	774
Keating,	141	2,100	24,440	59,248	4,200	55,048	56	870	50	352
Lewisville borough,	203	. . . . .	. . . . .	33,212	3,800	29,412	130	2,220	56	336
Oswayo,	314	7,800	15,775	75,087	4,000	71,087	204	3,385	271	1,695
Pike,	371	4,500	19,300	78,471	5,600	72,871	158	3,229	163	1,068
Pleasant Valley,	103	2,400	8,600	41,019	1,625	39,394	75	1,490	140	950
Portage,	81	1,500	12,800	70,768	500	70,268	32	615	35	259
Roulet,	358	5,560	11,700	88,614	8,800	79,814	170	2,219	340	2,289
Sharon,	397	11,000	1 000	63,225	4,955	58,270	304	3,350	425	2,734
Stewardson,	71	1,200	56,220	148,840	. . . . .	148,840	38	920	27	200
Summit,	59	2,300	30,250	107,969	1,450	106,519	53	945	75	584
Sweden,	167	7,700	15,250	60,144	660	59,484	160	2,312	186	1,155
Sylvania,	327	2,000	27,000	80,442	6,150	74,292	112	2,042	121	1,003
Ulysses,	217	9,250	34,000	179,455	27,750	151,705	207	2,356	500	3,046
West Branch,	155	1,520	32,000	118,843	3,750	115,093	106	1,680	169	1,395
Wharton,	146	1,900	46,250	134,722	650	134,072	96	1,540	88	880
Total,	$6,627	$125,680	$514,215	$2,450,283	$197,215	$2,253,068	4,111	$65,180	6,554	$42,755

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Abbott,	$430	$141,447	$1,414 47	$22,334			$67 00	
Allegany,	64	76,257	762 57	15,994			47 98	
Austin borough,	2,168	41,109	411 09	16,140			48 42	
Bingham,	153	88,481	884 81	37,824			113 47	
Clara,	44	38,061	380 61	5,534			16 60	
Coudersport borough,	1,816	71,866	718 66	302,694			908 08	
Eulalia,	1,659	197,974	1,979 74	15,564			46 69	
Genesee,	460	72,155	721 55	12,407			37 22	
Harrison,	923	123,275	1,232 75	43,120			129 36	
Hebron,	385	67,392	673 92	22,447			67 34	
Hector,	176	79,988	799 88	10,240			30 72	
Homer,	269	58,257	582 57	1,834			5 50	
Keating,	640	56,910	569 10	1,180			3 54	
Lewisville borough,	404	32,372	323 72	30,634			91 90	
Oswayo,	406	76,573	765 73	14,144			42 43	
Pike,	2,130	79,298	792 98	17,240			51 72	
Pleasant Valley,	70	41,904	419 04	3,977			11 93	
Portage,	268	71,410	714 10	1,060			3 18	
Roulet,	584	84,906	849 06	14,764			44 29	
Sharon,	414	64,768	647 68	22,364			67 10	
Stewardson,	360	150,320	1,503 20					
Summit,	28	108,076	1,080 76	37			11	
Sweden,	184	63,135	631 35	9,804			29 41	
Sylvania,	2,645	79,982	799 82	4,300			12 90	
Ulysses,	30	157,137	1,571 37	48,337			145 02	
West Branch,	298	118,466	1,184 66	3,524			10 57	
Wharton,	362	136,854	1,368 54	5,627			16 89	
Total,	$17,370	$2,378,373	$23,783 73	$663,124			$2,049 37	$41,000 00

SCHUYLKILL COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Ashland,	2,328	1,036	. . . . .	$1,231,480	$110,000	$1,121,480	295	$11,835	70	$1,400
Auburn,	280	520	. . . . .	130,647	9,500	121,147	29	1,580	27	540
Barry,	300	5,818	6,813	219,586	3,500	216,086	200	5,165	209	4,180
Blythe,	375	8,110	6,480	449,701	9,000	440,701	154	7,100	69	1,380
Branch,	334	5,323	3,203	303,078	7,100	295,978	74	3,010	128	2,560
Butler,	1,355	10,851	6,404	1,061,476	99,140	962,336	220	10,125	161	3,220
Brunswig, East,	485	16,345	1,216	394,688	5,200	389,488	352	13,315	455	9,100
Brunswig, West,	405	18,428	412	489,570	9,600	479,970	374	17,855	503	10,060
Cass,	672	5,918	3,597	506,284	8,900	497,384	90	4,525	9	180
Cressona,	456	369	. . . . .	236,640	10,300	226,340	48	2,150	46	920
Delano,	400	4,545	667	203,361	2,800	200,561	8	370	14	280
Eldred,	357	11,273	3,861	249,138	1,100	248,038	250	12,910	254	5,080
Foster,	125	2,453	8,228	318,541	1,000	317,541	58	2,950	16	320
Frailey,	395	5,302	308	538,195	10,500	527,695	120	7,025	40	800
Frackville,	665	185	. . . . .	205,360	7,950	197,410	66	2,390	55	1,100
Gilberton,	1,110	915	. . . . .	513,583	23,800	489,783	249	11,950	31	620
Girardville,	1,025	312	. . . . .	357,940	33,900	324,040	131	4,895	30	600
Hegins,	400	15,647	5,014	661,224	13,415	647,809	297	18,032	315	6,300
Hubley,	237	7,233	722	249,555	8,300	241,255	160	7,205	215	4,300
Kline,	550	4,410	3,444	377,698	3,000	374,698	178	9,485	2	40
Landingville,	85	461	. . . . .	44,339	900	43,439	16	815	16	320
Manheim, North,	558	10,155	3,025	530,257	98,800	431,457	254	13,425	305	6,100
Manheim, South,	250	11,000	3,060	258,008	6,800	251,208	227	10,640	299	5,980
Minersville,	1,120	358	. . . . .	481,336	75,000	406,336	145	8,345	50	1,000
Mahanoy township,	1,125	9,240	5,176	982,581	1,860	990,721	757	37,670	15	300
Mahanoy, West,	1,300	2,708	3,892	868,125	17,100	851,025	283	15,785	129	2,580
Mahanoy City,	4,072	309	. . . . .	1,280,880	161,550	1,119,330	330	14,130	106	2,120
Mt. Carbon,	113	3	. . . . .	50,540	500	50,040	26	840	2	40
Middleport,	113	289	. . . . .	37,075	1,600	35,475	28	1,120	28	560
Mahantongo,	234	9,248	. . . . .	222,045	2,800	219,245	176	7,952	176	3,520
New Castle,	405	4,255	4,311	282,587	6,500	276,087	67	2,335	35	700
Norwegian,	282	4,436	. . . . .	352,127	2,000	350,127	109	5,320	87	1,740
Norwegian, East,	212	2,745	. . . . .	212,784	1,800	211,984	38	1,580	31	620
New Philadelphia,	142	868	. . . . .	81,100	8,800	72,300	30	1,550	21	420
New Ringgold,	90	487	. . . . .	65,450	1,200	64,250	24	945	17	340
Orwigsburg,	400	1,190	. . . . .	207,639	8,100	199,539	130	5,380	53	1,060
Pinegrove borough,	352	123	. . . . .	232,670	34,500	198,170	53	2,560	24	480

Pinegrove township,	826	17,120	6,228	455,896	19,800	436,096	343	10,980	507	10,140
Palo Alto,	515	506	. . . . .	174,482	8,600	165,882	11	460	4	80
Port Carbon,	690	911	. . . . .	353,852	40,100	313,752	81	3,330	67	1,340
Port Clinton,	205	194	. . . . .	70,547	8,000	62,547	26	1,240	23	460
Porter,	1,130	8,112	3,925	666,742	9,900	656,842	340	15,695	213	4,260
Pottsville,	4,635	831	. . . . .	3,917,665	401,000	3,516,665	564	38,110	182	3,640
Reilly,	449	7,722	6,942	541,292	9,000	532,292	114	5,600	39	780
Rush,	402	11,769	1,793	268,040	3,800	264,240	204	9,485	199	3,980
Rahn,	905	6,801	42	606,819	2,100	604,719	297	15,835	53	1,060
Ryan,	197	8,640	2,246	136,843	3,400	133,443	149	6,565	198	3,960
Schuylkill township,	262	5,173	90	254,360	2,100	252,260	26	775	62	1,040
Schuylkill Haven,	1,015	122	. . . . .	613,895	70,800	543,095	132	7,720	43	860
St. Clair,	1,280	1,081	. . . . .	477,100	79,600	397,500	111	6,480	69	1,380
Shenandoah,	3,439	1,039	. . . . .	1,476,870	85,000	1,391,870	662	30,530	73	1,460
Tremont borough,	706	475	. . . . .	325,094	17,900	307,194	74	4,285	51	1,020
Tremont township,	185	6,553	12,204	523,022	2,500	520,522	75	4,000	15	300
Tamaqua,	1,922	1,112	. . . . .	1,192,286	139,500	1,052,786	211	13,750	121	2,420
Union,	390	11,814	2,506	540,735	18,900	521,835	338	14,545	324	6,480
Union, North,	352	8,934	5,760	217,825	9,500	208,325	164	9,195	184	3,680
Union, East,	446	12,463	4,464	343,972	2,000	343,972	141	4,315	167	3,340
Wayne,	445	15,856	5,743	422,966	7,700	415,266	443	25,702	566	11,320
Walker,	194	11,455	755	221,861	1,850	220,011	161	6,304	217	4,340
Washington,	392	14,227	3,549	305,657	7,250	298,607	302	14,865	444	8,880
West Penn,	695	30,981	3,766	629,491	14,500	614,991	580	18,100	691	13,820
Yorkville,	268	1,741	. . . . .	151,026	1,350	149,676	34	1,240	74	1,480
Total,	45,052	368,500	129,846	$29,786,626	$1,773,965	$28,012,661	10,652	$654,360	8,619	$182,380

SCHUYLKILL COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of shares and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 7 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 7 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Ashland	$215,650	$1,351,460	$9,460 22	$149 491	$1,095	$150,586	$451 75	
Auburn	23,650	146,917	1,028 43	19,548		19,548	58 64	
Barry	16,350	241,781	1,692 46	23,638		23,638	70 91	
Blythe	36,650	485,831	3,400 82	2,625		2,625	7 88	
Branch	26,400	327,998	2,295 99	25,250	50	25,300	75 90	
Butler	111,900	1,087,581	7,613 07	9,597		9,597	28 79	
Brunswig, East	27,250	439,153	3,074 07	37,882		37,882	113 64	
Brunswig, West	22,635	530,520	3,713 64	70,939		70,939	212 82	
Cass	71,200	573,289	4,013 02	4,322		4,322	12 96	
Cressona	39,500	268,910	1,882 37	38,064		38,064	114 19	
Delano	42,450	243,661	1,705 63	14,832		14,832	44 49	
Eldred	15,730	281,758	1,972 30	30,101		30,101	90 30	
Foster	13,300	334,151	2,339 06		40	40	12	
Frailey	35,800	571,320	3,999 24	44,812		44,812	134 44	
Frackville	58,000	259,025	1,813 18	26,696	125	26,821	80 46	
Gilberton	115,700	618,388	4,328 72	1,200	335	1,535	4 60	
Girardville	101,500	431,035	3,017 24	57,047		57,047	171 13	
Hegins	36,900	709,041	4,963 28	51,303		51,303	153 91	
Hubley	17,650	270,410	1,892 87	42,393		42,393	127.16	
Kline	76,400	460,673	3,224 71	4,900	50	4,950	14 85	
Landingville	7,150	51,724	362 06	45,753		45,753	137 26	
Manheim, North	41,925	492,907	3,450 35	61,470		61,470	184 40	
Manheim, South	13,500	281,328	1,969 30	59,252		59,252	177 76	
Minersville	109,800	526,606	3,686 25	35,386	1,125	36,511	109 53	
Mahanoy township	128,150	1,156,841	8,097 88	800		800	2 40	
Mahanoy, West	125,900	995,290	6,967 03	5,500		5,500	16 50	
Mahanoy City	438,800	1,575.345	11,027 41	98,393	965	99,358	298 07	
Mt. Carbon	8,650	59,570	416 99					
Middleport	10,400	47,555	332 89	23,145		23,145	69 44	
Mahantongo	12,125	242,842	1,699 89	45,408		45,408	136 22	
New Castle	31,500	310,672	2,174 71	2,150		2,150	6 45	
Norwegian	21,650	378,837	2,651 86					
Norwegian, East	11,650	225,834	1,580 83		450	450	1 35	
New Philadelphia	12,800	87,220	610 54	7,000	150	7,150	21 45	
New Ringgold	8,950	74,485	521 39	7,600		7,600	22 80	
Orwigsburg	32,050	238,629	1,670 40	63,884	600	64,484	193 45	
Pinegrove borough	35,050	236,260	1,653 82	249,973		249,973	749 92	

Pinegrove township	52,900	510,116	3,570 81	30,236	. . . . .	30,236	90 71	. . . . .	
Palo Alto	38,050	204,472	1,431 30	8,125	. . . . .	8,125	24 37	. . . . .	
Port Carbon	50,350	368,972	2,582 80	74,777	200	74,977	224 93	. . . . .	
Port Clinton	18,375	82,622	578 35	10,125	. . . . .	10,125	30 37	. . . . .	
Porter	104,835	781,732	5,472 12	19,116	100	19,216	57 64	. . . . .	
Pottsville	450,600	4,011,915	28,083 41	1,374,181	2,900	1,377,081	4,131 21	. . . . .	
Reilly	45,000	583,672	4,085 70	7,800	. . . . .	7,800	23 40	. . . . .	
Rush	28,745	306,450	2,145 15	12,467	. . . . .	12,467	37 40	. . . . .	
Rahn	77,300	699,914	4,899 40	460	. . . . .	460	1 38	. . . . .	
Ryan	10,250	154,218	1,079 52	19,678	. . . . .	19,678	59 03	. . . . .	
Schuylkill township	12,610	266,685	1,866 79	1,904	. . . . .	1,904	5 71	. . . . .	
Schuylkill Haven	93,350	645,475	4,518 32	156,767	450	157,217	471 65	. . . . .	
St. Clair	103,200	508,935	3,562 54	35,217	375	35,592	106 78	. . . . .	
Shenandoah	384,300	1,809,780	12,668 46	26,209	1,620	27,829	83 48	. . . . .	
Tremont borough	65,660	378,329	2,648 30	14,581	230	14,811	44 43	. . . . .	
Tremont township	20,550	545,372	3,817 60	2,000	. . . . .	2,000	6 00	. . . . .	
Tamaqua	184,650	1,254,276	8,779 93	360,086	670	360,756	1,082 26	. . . . .	
Union	25,700	568,560	3,979 92	54,242	. . . . .	54,242	162 72	. . . . .	
Union, North	19,100	240,300	1,682 10	14,030	. . . . .	14,030	42 09	. . . . .	
Union, East	39,350	388,977	2,722 84	7,227	. . . . .	7,227	21 68	. . . . .	
Wayne	21,500	473,788	3,316 52	54,698	. . . . .	54,698	164 09	. . . . .	
Walker	9,000	239,655	1,677 59	15,890	. . . . .	15,890	47 67	. . . . .	
Washington	17,750	339,832	2,379 24	41,020	. . . . .	41,020	123 06	. . . . .	
West Penn	40,000	686,911	4,808 37	88,530	. . . . .	88,530	265 59	. . . . .	
Yorkville	21,900	174,296	1,220 07	4,200	. . . . .	4,200	12 60	. . . . .	
Total	$3,990,700	$32,840,161	$229,881 07	$3,794,370	$11,080	$3,805,450	$11,416 19	*$254,400 00	

*$104,600 additional bonds will be issued during the present year. Dates will be furnished when the same are issued.

SNYDER COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Adams township,	210	7,428	1,836	$124,795	. . . . .	$124,795	163	$6,792	192	$2,659
Beaver township,	280	5,679	9,912	167,811	. . . . .	167,811	160	6,729	170	2,309
Beaver, West, township,	331	11,145	14,534	176,851	. . . . .	176,851	251	9,273	283	3,306
Centre township,	322	9,830	2,069	146,383	. . . . .	146,383	223	7,215	262	2,724
Chapman township,	341	7,253	707	97,219	. . . . .	97,219	295	9,901	159	2,288
Franklin township,	399	11,391	14,866	293,998	. . . . .	293,998	240	8,485	295	3,537
Jackson township,	248	8,252	829	160,198	. . . . .	160,198	239	10,360	259	3,869
Middleburg borough,	178	221	. . . . .	77,544	. . . . .	77,544	60	2,395	42	660
Middlecreek township,	260	6,807	1,298	141,154	. . . . .	141,154	167	6,019	180	2,221
Monroe township,	393	8,465	1,983	253,734	. . . . .	253,734	259	10,895	294	4,610
Penn township,	436	11,083	838	328,986	. . . . .	328,986	325	12,691	373	5,470
Perry township,	379	11,938	1,825	115,454	. . . . .	115,454	243	9,310	277	4,002
Perry, West, township,	276	6,822	4,741	117,740	. . . . .	117,740	169	6,811	187	2,552
Spring township,	382	9,401	5,291	200,187	. . . . .	200,187	295	9,419	256	3,210
Selinsgrove borough,	486	209	. . . . .	178,041	. . . . .	178,041	96	3,240	48	700
Union township,	383	7,562	752	99,556	. . . . .	99,556	249	6,684	179	1,802
Washington township,	478	8,767	4,907	255,951	. . . . .	255,951	287	10,205	270	4,003
Total,	5,782	132,253	66,388	$2,935,657	. . . . .	$2,935,657	3,721	$136,424	3,726	$49,922

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 5 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Adams township,	$8,600	$142,846	$714 23	$29,168	. . .	$29,168	$87 50	. . .
Beaver township,	18,841	195,690	978 45	62,229	. . .	62,229	186 69	. . .
Beaver, West, township,	16,445	205,875	1,029 37	44,230	. . .	44,230	133 69	. . .
Centre township,	15,827	171,149	855 74	35,135	. . .	35,135	105 40	. . .
Chapman township,	18,308	127,716	638 58	31,607	. . .	31,607	94 82	. . .
Franklin township,	17,986	324,006	1,620 03	58,539	. . .	58,539	175 61	. . .
Jackson township,	9,200	183,627	918 13	23,813	. . .	23,813	71 43	. . .
Middleburg borough,	15,335	95,934	479 67	45,664	$115	45,779	137 33	. . .
Middlecreek township,	11,805	161,199	805 99	28,799	. . .	28,799	86 39	. . .
Monroe township,	21,645	290,884	1,454 42	46,123	. . .	46,123	138 36	. . .
Penn township,	22,045	369,192	1,845 96	46,093	. . .	46,093	138 27	. . .
Perry township,	18,274	147,040	735 20	48,318	. . .	48,318	144 95	. . .
Perry, West, township,	10,200	137,363	686 81	14,317	. . .	14,317	42 95	. . .
Spring township,	22,590	235,406	1,177 03	54,483	. . .	54,483	163 44	. . .
Selinsgrove borough,	38,800	220,781	1,103 90	94,381	120	94,501	283 50	. . .
Union township,	21,720	129,762	648 81	22,544	. . .	22,544	67 63	. . .
Washington township,	25,950	296,109	1,480 54	88,498	100	88,598	265 79	. . .
Total,	$313,631	$3,434,579	$17,172 86	$773,941	$335	$774,276	$2,322 75	$16,555 52

SOMERSET COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Addison township,	400	15,390	24,314	$283,608	$14,700	$268,908	245	$15,485	437	$5,628
Allegheny township, No. 1,	300	11,422	18,575	133,368	3,000	130,368	203	10,615	390	5,217
Do. do. No. 2,	85	764	3,229	28,753	1,200	27,553	18	855	31	388
Brothersvalley township,	532	23,322	12,694	617,656	20,300	597,356	469	31,144	863	15,043
Black township,	190	7,125	26,042	139,525	7,200	132,325	150	7,357	235	3,446
Berlin borough,	246	494	46	185,070	35,000	150,070	87	5,565	90	1,353
Conemaugh township,	355	14,039	11,736	405,384	11,200	394,184	324	24,115	541	11,197
Confluence borough,	175	558	303	75,271	6,300	68,971	50	2,955	36	607
Elklick township,	500	11,880	20,525	492,589	23,400	469,189	374	29,137	544	10,502
Greenville township,	178	6,855	8,571	106,877	3,200	103,677	153	10,270	243	4,326
Jefferson township,	260	9,594	15,789	260,023	4,800	255,223	210	10,355	367	5,755
Jenner township,	470	20,917	16,498	566,565	23,000	543,565	397	22,680	639	9,620
Jennertown borough,	38	281	106	23,656	2,800	20,856	10	695	13	200
Larimer township,	190	4,696	6,944	90,984	2,200	88,784	134	8,750	199	3,336
Lower Turkeyfoot township,	256	7,066	14,559	142,844	5,500	137,344	181	10,225	254	3,742
Meyersdale borough,	525	235	6	310,975	68,000	242,975	92	6,560	86	1,740
Middlecreek township,	210	7,102	12,063	165,893	2,500	163,393	145	9,435	268	3,757
Milford township,	240	13,132	4,533	314,209	4,000	310,209	235	14,320	351	5,366
Northampton township,	210	8,944	12,348	119,621	8,900	110,721	166	8,521	272	3,273
New Centreville borough,	50	34	.....	58,663	24,000	34,663	24	1,088	23	409
New Baltimore borough,	65	361	215	32,670	7,000	25,670	21	1,235	44	678
Ogle township,	61	560	20,392	24,503	8,000	16,503	18	695	40	593
Paint township,	325	8,716	12,870	197,179	9,900	187,279	236	12,015	401	6,204
Quemahoning township,	420	15,402	6,087	426,868	14,800	412,068	247	12,735	416	6,903
Rockwood borough,	210	.....	.....	86,732	6,300	80,432	34	1,665	38	663
Salisbury borough,	225	48	47	94,235	7,600	86,635	40	2,755	47	1,050
Shade township,	350	13,267	27,705	248,813	3,500	245,313	257	12,325	492	6,463
Somerset borough,	520	232	.....	381,260	56,000	325,260	126	6,820	108	1,800
Somerset township, No. 1,	735	28,390	11,293	722,743	30,000	692,743	552	31,432	964	15,110
Do. do. No. 2,	205	9,038	4,241	191,062	13,150	177,912	179	11,145	280	4,223
Southampton township,	197	7,339	11,745	116,981	6,400	110,581	160	9,475	230	3,922
Stonycreek township,	530	15,194	20,373	396,625	13,000	383,625	319	22,665	698	12,635
Stoystown borough,	110	220	.....	62,615	6,900	55,715	31	1,795	26	576

Summit township,	620	13,581	12,457	491,518	12,500	479,018	333	22,155	597	10,715
Upper Turkeyfoot township,	305	12,310	11,071	293,845	5,600	288,245	230	10,945	378	5,863
Ursina borough,	140	233	116	52,977	5,000	47,977	32	2,095	33	569
Wellersburg borough,	85	677	50	21,210	1,400	19,810	23	1,980	39	530
Total,	10,483	289,378	345,743	$8,363,370	$478,250	$7,885,120	6,505	$394,059	10,713	$173,402

NAMES OF ASSESSMENT DISTRICTS.

	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county (bonded).
Addison township,	$6,130	$296,151	$1,776 91	$123,346	. . . .	$123,346	$370 04	. . . .
Allegheny township, No. 1,	3,690	149,890	899 34	27,490	. . . .	27,490	82 47	. . . .
Do. No. 2,	3,325	32,121	192 73	266	. . . .	266	80	. . . .
do.	11,450	654,993	3,929 96	90,960	. . . .	90,960	272 88	. . . .
Brothersvalley township,	4,120	147,248	883 49	8,586	. . . .	8,586	25 76	. . . .
Black township,	14,195	171,183	1,027 10	88,860	. . . .	88,860	266 58	. . . .
Berlin borough,	6,690	436,186	2,617 12	88,563	. . . .	88,563	265 69	. . . .
Conemaugh township,	6,275	78,808	472 85	13,680	. . . .	13,680	41 04	. . . .
Confluence borough,	17,725	526,553	3,159 32	141,033	. . . .	141,033	423 10	. . . .
Elklick township,	4,380	122,653	735 92	15,883	. . . .	15,883	47 65	. . . .
Greenville township,	4,715	276,048	1,656 29	38,420	. . . .	38,420	115 26	. . . .
Jefferson township,	10,215	586,080	3,516 48	94,176	. . . .	94,176	282 53	. . . .
Jenner township,	555	22,306	133 84	9,083	. . . .	9,083	27 25	. . . .
Jennertown borough,	7,125	107,995	647 97	16,893	. . . .	16,893	50 68	. . . .
Larimer township,	5,625	156,936	941 62	11,286	. . . .	11,286	33 86	. . . .
Lower Turkeyfoot township,	17,515	208,790	1,612 74	81,660	. . . .	81,660	244 98	. . . .
Meyersdale borough,	4,780	181,365	1,088 19	38,663	. . . .	38,663	115 99	. . . .
Middlecreek township,	3,175	333,070	1,998 42	59,793	. . . .	59,793	179 38	. . . .
Milford township,	2,355	124,870	749 22	27,283	. . . .	27,283	81 85	. . . .
Northampton township,	2,300	230	76	11,720	. . . .	11,720	35 16	. . . .
New Centreville borough,	3,150	30,733	184 40	8,050	. . . .	8,050	24 15	. . . .
New Baltimore borough,	825	18,616	111 70	276	. . . .	276	83	. . . .
Ogle township,	8,300	213,798	1,282 79	59,570	. . . .	59,570	178 71	. . . .
Paint township,								

SOMERSET COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county (bonded).
Quemahoning township,	$11,720	$443,426	$2,660 56	$39,223	. . . .	$39,223	$117 67	. . . .
Rockwood borough,	12,880	95,640	573 84	19,993	. . . .	19,993	59 98	. . . .
Salisbury borough,	10,035	100,475	602 85	81,353	. . . .	81,353	244 06	. . . .
Shade township,	6,385	270,486	1,622 92	17,166	. . . .	17,166	51 50	. . . .
Somerset borough,	33,755	367,635	2,205 81	250,146	. . . .	250,146	750 44	. . . .
Somerset township, No. 1,	16,520	755,805	4,534 83	132,796	. . . .	132,796	398 39	. . . .
Do. do. No. 2,	5,025	198,305	1,189 83	33,643	. . . .	33,643	100 93	. . . .
Southampton township,	4,925	128,903	773 42	12,726	. . . .	12,726	38 18	. . . .
Stonycreek township,	12,365	431,290	2,587 74	62,080	. . . .	62,080	186 24	. . . .
Stoystown borough,	5,660	63,746	382 48	21,663	. . . .	21,663	64 99	. . . .
Summit township,	21,625	533,513	3,201 08	137,743	. . . .	137,743	413 23	. . . .
Upper Turkeyfoot township,	3,715	308,768	1,852 61	49,380	. . . .	49,380	148 14	. . . .
Ursina borough,	4,575	55,016	330 10	8,126	. . . .	8,126	24 38	. . . .
Wellersburg borough,	2,000	24,320	145 92	7,780	. . . .	7,780	23 34	. . . .
Total,	$299,600	$8,752,181	$52,513 15	$1,929,358	. . . .	$1,929,358	$5,788 10	$25,500 00

SULLIVAN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Cherry township,	611	26,090	7,313	$161,260	$5,600	$155,660	469	$18,760	720	$8,640
Colley township,	318	8,522	25,316	113,780	1,800	111,980	167	6,680	171	2,052
Dushore borough,	197	*415	. . . . .	64,756	6,100	58,656	76	3,040	62	744
Davidson township,	365	12,369	37,028	192,936	7,000	185,936	172	6,880	386	4,632
Elkland township,	282	20,352	3,295	88,185	2,500	85,685	268	10,720	446	5,352
Forks township,	202	14,717	11,268	99,922	4,600	95,322	159	6,360	402	4,864
Fox township,	172	13,160	11,001	65,585	1,000	64,585	141	5,640	272	3,264
Forksville borough,	62	*349	. . . . .	21,312	3,000	18,312	42	1,680	26	312
Hillsgrove township,	190	8,414	9,144	78,466	3,500	74,966	164	6,560	92	1,104
La Porte township,	105	6,986	24,396	109,704	2,000	107,704	87	3,480	168	2,016
La Porte borough,	98	*570	. . . . .	40,268	12,500	27,768	72	2,880	26	314
Shrewsbury township,	123	*8,503	19,075	126,653	3,000	123,653	116	4,640	196	2,352
Total,	2,725	121,447	147,836	$1,162,827	$52,600	$1,110,227	1,933	$77,326	2,967	$35,646

*Lots.

SULLIVAN COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Cherry township,	$9,500	$192,560	$1,925 60	$33,673	. . . .	$33,673	$101 02	. . . .
Colley township,	1,750	122,462	1,224 62	22,377	. . . .	22,377	67 13	. . . .
Dushore borough,	8,400	70,840	708 40	61,037	. . . .	61,037	183 11	. . . .
Davidson township,	3,200	200,648	2,006 48	20,713	. . . .	20,713	62 14	. . . .
Elkland township,	1,300	103,057	1,030 57	14,363	. . . .	14,363	43 09	. . . .
Forks township,	900	107,446	1,074 46	19,866	. . . .	19,866	59 60	. . . .
Fox township,	1,200	74,689	746 89	2,456	. . . .	2,456	7 37	. . . .
Forksville borough,	1,800	22,104	221 04	23,493	. . . .	23,493	70 48	. . . .
Hillsgrove township,	4,500	87,130	871 30	20,173	. . . .	20,173	60 52	. . . .
La Porte township,	1,700	114,900	1,149 00	6,550	. . . .	6,550	19 65	. . . .
La Porte borough,	2,500	33,462	334 62	17,610	. . . .	17,610	52 83	. . . .
Shrewsbury township,	1,000	131,645	1,316 45	5,320	. . . .	5,320	15 96	. . . .
Total,	$37,750	$1,260,943	$12,609 43	$247,631	. . . .	$247,631	$742 90	. . . .

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Apolacon,	331	6,450	6,071	$56,038	$2,800	$53,238	74	$1,850	339	$3,410
Ararat,	196	5,384	5,945	51,784	5,375	46,409	116	2,490	425	4,270
Auburn,	529	22,695	5,623	207,953	13,700	194,253	468	11,810	1,059	10,810
Bridgewater,	492	18,914	5,758	214,077	8,500	205,577	408	10,200	1,231	12,310
Brooklyn,	310	10,938	3,513	122,781	4,200	118,581	281	7,035	855	8,640
Choconut,	118	7,965	3,648	61,075	5,500	55,575	106	2,540	316	3,200
Clifford,	347	16,351	5,438	143,683	6,800	136,883	280	7,070	805	8,430
Dimock,	286	13,055	4,276	119,458	1,925	117,533	235	5,730	747	7,545
Dundaff,	51	657	. . . . .	15,012	400	14,612	25	625	36	400
Forest Lake,	286	12,252	5,218	96,416	. . . . .	96,416	230	5,115	748	7,520
Forest City,	556	. . . . .	. . . . .	77,291	3,850	73,441	128	3,200	14	210
Franklin,	224	10,803	3,806	100,522	3,700	96,822	220	4,870	535	5,625
Friendsville,	49	. . . . .	. . . . .	19,125	3,000	16,125	21	465	52	520
Gibson,	314	14,800	3,651	175,353	21,300	154,053	261	6,525	993	9,930
Great Bend,	280	8,078	12,022	105,137	3,250	101,887	182	4,510	472	4,820
Great Bend borough,	300	. . . . .	. . . . .	63,025	10,300	52,725	64	1,935	32	320
Hallstead,	365	. . . . .	. . . . .	46,933	1,400	45,533	29	724	35	350
Harford,	393	13,369	4,368	141,086	9,850	131,236	263	6,575	1,054	10,540
Harmony,	318	5,009	11,580	70,813	4,125	66,688	161	3,878	292	3,270
Herrick,	181	8,504	6,047	78,473	6,000	72,473	173	4,325	544	5,700
Hopbottom,	106	431	189	23,160	3,000	20,160	42	965	37	370
Jackson,	274	12,055	3,491	120,969	12,000	108,969	212	4,411	919	9,225
Jessup,	190	9,128	2,482	77,219	4,825	72,394	92	2,464	420	4,220
Lanesborough,	330	1,298	1,254	51,850	3,400	48,450	98	2,450	98	980
Lathrop,	247	9,138	2,613	59,691	800	58,891	209	3,811	591	5,910
Lenox,	473	15,558	8,695	124,761	3,000	121,761	361	8,735	1,133	11,285
Liberty,	281	10,238	7,195	85,641	2,425	83,216	212	4,845	565	5,650
Little Meadows,	67	935	267	17,265	. . . . .	17,265	48	995	80	800
Middletown,	213	10,006	5,832	72,207	3,200	69,007	183	4,700	548	5,560
Montrose,	524	. . . . .	. . . . .	230,452	35,100	195,352	150	3,790	72	790
New Milford,	376	16,318	10,102	175,624	2,000	173,624	305	6,820	1,229	12,290
New Milford borough,	203	. . . . .	. . . . .	96,610	8,100	88,510	78	1,935	55	550
Oakland,	157	4,216¾	5,988¼	42,396	400	41,996	137	3,545	260	2,740
Oakland borough,	240	. . . . .	. . . . .	27,704	2,400	25,304	19	475	14	140
Rush,	416	15,219	5,498	105,510	3,467	102,043	324	8,635	836	8,260
Silver Lake,	215	13,293	6,315	94,856	3,02	91,836	229	5,750	516	5,240
Springville,	363	14,991	3,718	127,656	1,25	126,406	250	5,880	866	8,965

SUSQUEHANNA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Susquehanna borough,	960	. . . . .	. . . . .	$237,955	$81,365	$156,590	108	$2,915	23	$230
Thomson,	167	6,552	5,825	43,790	700	43,090	114	2,640	448	5,160
Thomson borough,	101	478	216	17,120	4,700	12,420	33	850	57	650
Uniondale,	91	1,820	490	25,825	1,675	24,150	56	1,510	119	1,240
Total,	11,920	316,898¾	157,134½	$3,824,296	$292,802	$3,531,494	6,985	$169,593	19,470	$198,075

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Apolacon,	$500	$58,998	$589 98	$4,830	. . . . .	$4,830	$14 49	. . . . .
Ararat,	125	53,294	532 94	13,043	. . . . .	13,043	39 12	. . . . .
Auburn,	. . . . .	216,873	2,168 73	25,523	. . . . .	25,523	76 54	. . . . .
Bridgewater,	440	228,527	2,285 27	28,081	. . . . .	28,081	84 24	. . . . .
Brooklyn,	900	135,156	1,351 56	89,891	$150	90,041	270 14	. . . . .
Choconut,	150	61,465	614 65	2,836	. . . . .	2,836	8 51	. . . . .
Clifford,	450	152,833	1,528 33	52,114	. . . . .	51,114	156 34	. . . . .
Dimock,	325	131,133	1,311 33	76,743	. . . . .	76,743	230 23	. . . . .
Dundaff,	300	15,937	159 37	18,974	. . . . .	18,974	56 93	. . . . .

SUSQUEHANNA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 10 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 10 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Forest Lake,	$580	$109,631	$1,096 31	$22,403	. . . . .	$22,403	$67 21	. . . . .
Forest City,	7,930	84,781	847 81	4,994	. . . . .	4,994	14 98	. . . . .
Franklin,	150	107,467	1,074 67	31,040	. . . . .	31,040	93 12	. . . . .
Friendsville,	125	17,235	172 35	3,412	. . . . .	3,412	10 24	. . . . .
Gibson,	275	170,783	1,707 83	69,483	. . . . .	69,483	208 45	. . . . .
Great Bend,	1,400	112,617	1,126 17	12,800	. . . . .	12,800	38 40	. . . . .
Great Bend borough,	4,635	59,615	596 15	70,146	$240	70,386	211 16	. . . . .
Hallstead,	3,395	50,002	500 02	12,719	. . . . .	12,719	38 16	. . . . .
Harford,	125	148,476	1,484 76	57,826	. . . . .	57,826	173 47	. . . . .
Harmony,	4,595	78,431	784 31	5,667	. . . . .	5,667	17 00	. . . . .
Herrick,	595	83,093	830 93	11,330	. . . . .	11,330	33 99	. . . . .
Hopbottom,	830	22,325	223 25	26,393	. . . . .	26,393	79 18	. . . . .
Jackson,	125	122,730	1,227 30	17,879	. . . . .	17,879	53 64	. . . . .
Jessup,	. . . . .	79,078	790 78	29,682	. . . . .	29,682	89 05	. . . . .
Lanesborough,	4,140	56,020	560 20	105 199	. . . . .	105,199	315 59	. . . . .
Lathrop,	175	68,787	687 87	26,263	. . . . .	26,263	78 79	. . . . .
Lenox,	950	142,731	1,427 31	35,113	. . . . .	35,113	105 33	. . . . .
Liberty,	490	94,201	942 01	16,743	. . . . .	16,743	50 22	. . . . .
Little Meadows,	175	19,235	192 35	13,141	. . . . .	13,141	39 42	. . . . .
Middletown,	250	79,517	795 17	18,683	. . . . .	18,683	56 04	. . . . .
Montrose,	9,265	209,197	2,091 97	383,069	740	383,809	1,151 48	. . . . .
New Milford,	. . . . .	192,734	1,927 34	29,052	. . . . .	29,052	87 15	. . . . .
New Milford borough,	1,825	92,820	928 20	93,223	. . . . .	93,223	279 66	. . . . .
Oakland,	820	49,101	491 01	6,133	. . . . .	6,133	18 39	. . . . .
Oakland borough,	2,345	28,264	282 64	4,650	. . . . .	4,650	13 95	. . . . .
Rush,	575	119,513	1,195 13	20,519	25	20,544	61 63	. . . . .
Silver Lake,	. . . . .	102,826	1,028 26	35,059	. . . . .	35,059	105 17	. . . . .
Springville,	275	141,526	1,415 26	61,539	. . . . .	61,539	184 62	. . . . .
Susquehanna borough,	12,000	171,735	1,717 35	104,231	495	104,726	314 19	. . . . .
Thomson,	100	50,990	509 90	7,138	. . . . .	7,138	21 41	. . . . .
Thomson borough,	305	14,225	142 25	36,402	. . . . .	36,402	109 21	. . . . .
Uniondale,	410	27,310	273 10	28,270	. . . . .	28,270	84 81	. . . . .
Total,	$62,050	$3,961,202	$39,612 02	$1,712,236	$1,650	$1,713,886	$5,141 65	. . . . .

TIOGA COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	lue.	No.	Value.
Bloss,	564	824	14,217	$258,163	$9,300	$248,863	166	$8,397	171	$1,770
Blossburg,	797	979	1,378	471,359	59,800	411,559	197	10,341	129	1,290
Brookfield,	319	14,951	5,695	370,012	16,400	353,612	246	12,438	772	8,410
Charleston,	648	24,010	7,212	913,000	53,600	859,400	579	26,860	1,222	12,640
Chatham,	437	15,015	7,581	453,934	6,150	447,784	336	17,013	784	8,420
Clymer,	443	9,127	11,238	394,723	5,900	388,823	297	15,664	486	5,190
Covington,	371	12,891	8,590	478,320	8,200	470,120	259	13,050	493	5,320
Covington borough,	172	569	148	100,596	9,300	91,296	64	3,374	42	420
Deerfield,	316	9,608	7,012	491,880	4,700	487,180	253	12,600	556	6,130
Delmar,	895	34,553	16,127	952,909	6,450	946,459	539	27,150	1,273	13,543
Duncan,	763	2,328	9,399	260,701	23,300	237,401	131	6,750	180	2,264
Elk,	181	1,232	41,617	410,650	3,200	407,450	150	7,865	94	1,030
Elkland,	262	2,071	324	248,743	12,000	236,743	107	6,047	100	1,090
Fall Brook,	211	3,037	1,778	64,480	4,000	60,480	51	2,815	50	500
Farmington,	287	15,653	3,198	424,796	6,800	417,996	302	15,111	471	5,040
Gaines,	393	2,499	25,394	356,795	6,150	350,645	215	11,350	190	2,300
Hamilton,	641	213	7,022	172,330	4,600	167,730	129	6,672	172	1,840
Jackson,	592	18,699	4,988	654,086	6,850	647,236	374	19,900	973	11,286
Knoxville,	262	195	26	160,498	12,000	148,498	64	4,869	36	360
Lawrence,	415	8,812	10,023	316,762	4,500	312,262	410	13,365	124	4,935
Lawrenceville,	180	131	. . . . .	147,578	11,000	136,578	52	2,564	32	320
Liberty,	579	22,793	12,600	636,473	20,300	616,173	391	19,660	615	6,347
Mainesburg,	102	940	225	99,099	11,500	87,599	50	3,056	70	730
Mansfield,	548	707	60	536,041	183,500	352,541	153	7,956	97	1,025
Middleburg,	547	11,762	17,230	504,942	8,200	496,742	295	15,045	692	7,430
Morris,	484	3,867	37,576	454,697	5,600	449,097	291	14,650	319	3,520
Nelson,	199	3,491	1,372	169,120	6,900	162,220	111	5,555	179	1,880
Osceola,	242	3,770	4,063	321,547	13,650	307,897	113	6,070	251	2,865
Richmond,	610	21,040	6,994	746,452	9,750	736,702	478	24,378	986	10,910
Roseville,	88	259	96	44,430	2,450	41,980	41	1,850	40	400
Rutland,	287	12,936	6,649	508,775	8,100	500,675	271	12,550	952	10,225
Shippen,	238	8,921	20,094	275,239	3,500	271,739	166	8,350	129	1,778
Sullivan,	391	16,326	8,993	748,822	9,200	739,622	360	18,000	1,031	11,148
Tioga,	458	13,920	10,761	431,923	6,300	425,623	254	12,700	371	4,070
Tioga borough,	236	183	. . . . .	196,980	17,600	179,380	62	3,150	41	410
Union,	538	19,881	6,985	416,854	12,800	404,054	389	19,540	823	8,576
Ward,	174	3,931	12,329	177,756	3,100	174,656	110	5,660	172	1,826
Wellsboro', 1st ward,	536	872	261	522,362	51,300	471 062	141	7,550	98	1,020

Wellsboro', 2d ward,	513	1,007	336	644,897	65,650	579,247	123	6,850	96	1,008
Westfield,	434	8,215	5,371	391,573	14,400	377,173	290	14,900	500	5,864
Westfield borough,	426	691.	. . . . .	266,675	16,400	250,275	154	7,800	58	580
Total,	16,779	332,909	334,962	$16,196,972	$744,400	15,452,572	9,164	$459,465	15,870	$175,710

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bloss,	$35,425	$294,455	$1,177 82	$8,400	. . . . .	$8,400	$25 20	. . . . .
Blossburg,	24,040	447,230	1,788 92	54,253	. . . . .	54,253	162 76	. . . . .
Brookfield,	3,550	378,010	1,512 04	20,790	. . . . .	20,790	62 37	. . . . .
Charleston,	9,295	908,195	3,632 78	47,763	. . . . .	47,763	143 29	. . . . .
Chatham,	6,775	479,992	1,919 97	20,263	. . . . .	20,263	60 79	. . . . .
Clymer,	12,050	421,727	1,686 91	27,596	. . . . .	27,596	82 79	. . . . .
Covington,	5,825	494,315	1,977 26	28,930	. . . . .	28,930	86 79	. . . . .
Covington borough,	8,000	103,090	412 36	19,406	. . . . .	19,406	58 22	. . . . .
Deerfield,	5,175	511,085	2,044 34	23,743	. . . . .	23,743	71 23	. . . . .
Delmar,	15,700	1,002,852	4,011 41	77,716	. . . . .	77,716	233 15	. . . . .
Duncan,	51,005	297,420	1,189 68	9,016	. . . . .	9,016	27 05	. . . . .
Elk,	8,025	424,370	1,697 48	4,313	. . . . .	4,313	12 94	. . . . .
Elkland,	15,550	259,430	1,037 72	389,850	. . . . .	389,850	1,169 55	. . . . .
Fall Brook,	13,625	77,420	309 68	1,300	. . . . .	1,300	3 90	. . . . .
Farmington,	3,750	441,897	1,767 59	25,416	. . . . .	25,416	76 25	. . . . .
Gaines,	16,900	381,195	1,524 78	26,036	. . . . .	26,036	78 11	. . . . .
Hamilton,	43,305	219,547	878 19	14,973	. . . . .	14,973	44 92	. . . . .
Jackson,	10,995	689,417	2,757 67	9,590	. . . . .	9,590	28 77	. . . . .
Knoxville,	14,525	168,252	673 01	58,590	. . . . .	58,590	175 77	. . . . .
Lawrence,	9,800	340,362	1,361 45	11,026	. . . . .	11,026	33 08	. . . . .
Lawrenceville,	8,525	147,987	591 95	26,916	. . . . .	26,916	80 75	. . . . .
Liberty,	11,275	653,455	2,613 83	52,170	. . . . .	52,170	156 51	. . . . .
Mainesburg,	3,955	95,340	381 36	7,180	. . . . .	7,180	21 54	. . . . .
Mansfield,	24,925	386,447	1,545 79	288,630	$903	289,533	868 60	. . . . .
Middleburg,	8,650	527,867	2,111 47	33,483	. . . . .	33,483	100 45	. . . . .
Morris,	19,515	486,782	1,947 13	25,080	. . . . .	25,080	75 24	. . . . .
Nelson,	5,655	175,310	701 24	58,586	. . . . .	58,586	175 76	. . . . .

TIOGA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Osceola,	$11,550	$328,382	$1,313 53	$107,056	. . . . .	$107,056	$321 17	. . . . .
Richmond,	6,935	778,925	3,115 70	24,406	. . . . .	24,406	73 22	. . . . .
Roseville,	3,775	48,005	192 02	1,503	. . . . .	1,503	4 51	. . . . .
Rutland,	3,570	527,020	2,108 08	17,213	. . . . .	17,213	51 64	. . . . .
Shippen,	4,730	286,597	1,146 39	6,073	. . . . .	6,073	18 22	. . . . .
Sullivan,	5,950	774,720	3,098 88	22,956	. . . . .	22,956	68 87	. . . . .
Tioga,	10,150	452,543	1,810 17	8,260	. . . . .	8,260	24 78	. . . . .
Tioga borough,	12,050	194,990	779 96	38,933	. . . . .	38,933	116 80	. . . . .
Union,	7,950	440,120	1,760 48	70,173	. . . . .	70,173	210 52	. . . . .
Ward,	1,950	184,092	736 37	973	. . . . .	973	2 92	. . . . .
Wellsboro', 1st ward,	27,950	507,582	2,030 33	163,600	. . . . .	163,600	490 80	. . . . .
Do. 2d ward,	28,000	615,105	2,460 42	479,165	$1,125	480,290	1,440 87	. . . . .
Westfield,	9,850	407,787	1,631 15	16,710	. . . . .	16,710	50 13	. . . . .
Westfield borough,	21,600	280,255	1,121 02	46,653	540	47,193	141 58	. . . . .
Total,	$551,825	$16,639,572	$66,558 33	$2,374,689	$2,568	$2,377,257	$7,131 77	$98,000 00

UNION COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Buffalo,	599	14,768	2,200	$537,850		$537,850	558	$16,355	562	$5,669
East Buffalo,	381	7,387	1,865	346,528		346,528	325	9,398	402	4,110
West Buffalo,	389	10,809	9,804	219,812		219,812	295	9,395	392	4,928
Gregg,	321	6,079	1,900	172,858		172,858	233	10,210	268	4,040
Hartley,	516	12,614	36,885	241,688		241,688	345	10,061	338	2,906
Hartleton,	104	498	17	39,770		39,770	52	1,706	63	657
Kelly,	362	9,979		430,561		430,561	410	9,214	523	4,823
Lewis,	338	7,697	15,062	239,027		239,027	250	6,470	287	2,347
Lewisburg, North ward,	468	23		207,167		207,167	59	1,822	12	162
Do. South ward,	420			196,967		196,967	65	2,520	10	225
Do. West ward,	265	10		87,277		87,277	28	700	9	90
Limestone,	304	9,448	1,928	319,840		319,840	305	8,217	379	4,626
Mifflinburg, East ward,	288	165	22	105,041		105,041	59	1,760	25	262
Do. West ward,	288	269	5	96,521		96,521	63	1,819	57	420
New Berlin,	233	75		52,886		52,886	75	1,775	42	454
Union,	253	5,679	616	121,427		121,427	183	6,075	201	2,754
White Deer,	591	13,651	16,623	283,164		283,164	450	10,905	502	6,479
Total,	6,120	99,151	86,927	$3,698,384		$3,698,384	3,755	$108,402	4,072	$44,952

UNION COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Buffalo,	$47,500	$607,374	$2.429 49	$165,054	. . . . .	$165,054	$495 16	. . . . .
East Buffalo,	18,550	378,586	1,514 34	59,250	. . . . .	59,250	177 75	. . . . .
West Buffalo,	9,750	243,885	975 56	37,640	. . . . .	37,640	112 92	. . . . .
Gregg,	12,850	199,958	799 83	63,670	. . . . .	63,670	191 01	. . . . .
Hartley,	29,500	284,155	1,136 62	29,235	. . . . .	29,235	87 71	. . . . .
Hartleton,	6,000	48,133	192 53	27,894	. . . . .	27,894	83 68	. . . . .
Kelly,	14,750	459,348	1,837 39	50,128	. . . . .	50,128	150 38	. . . . .
Lewis,	24,950	272,794	1,091 17	26,294	. . . . .	26,294	78 88	. . . . .
Lewisburg, North ward,	46,750	255,901	1,023 60	128,192	$805	128,997	386 99	. . . . .
Do. South ward,	44,950	244,662	978 64	297,329	. . . . .	297,329	891 99	. . . . .
Do. West ward,	21,900	109,967	439 86	40,854	. . . . .	40,854	122 56	. . . . .
Limestone,	7,450	340,133	1,360 53	51,396	. . . . .	51,396	154 19	. . . . .
Mifflinburg, East ward,	30,450	137,513	550 05	95,136	275	95,411	286 23	. . . . .
Do. West ward,	32,650	131,410	525 64	168,881	50	168,931	506 79	. . . . .
New Berlin,	19,350	74,465	297 86	76,670	100	76,770	230 31	. . . . .
Union,	14,800	145,056	580 22	28,262	. . . . .	28,262	84 79	. . . . .
White Deer,	32,250	332,798	1,331 19	57,181	. . . . .	57,181	171 54	. . . . .
Total,	$414,400	$4,266,138	$17,064 55	$1,403,066	$1,230	$1,404,296	$4,212 88	$15,000 00

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Allegheny township,	126			$236,679	$2,980	$233,699	137	$8,630	163	$2,850
Clinton township,	209			361,026	3,500	357,526	238	7,930	316	4,785
Cranberry township,	762			855,860	18,100	837,760	541	32,980	592	9,065
Canal township,	264			359,215	8,150	351,065	400	13,333	410	6,477
Clintonville borough,	81			73,110	5,800	67,310	36	1,570	36	575
Cooperstown borough,	86			76,495	9,500	66,995	35	1,665	42	622
Cornplanter township,	574			417,313	23,069	394,244	229	12,892	336	4,130
Cherrytree township,	412			443,215	2,100	441,115	238	12,832	498	6,625
Emlenton borough,	357			218,283	24,600	193,683	95	6,530	32	485
Frenchcreek township,	192			342,382	3,600	338,782	251	10,620	347	4,267
Franklin, 1st ward,	657			1,001,553	440,355	561,198	139	8,360	86	1,290
Do. 2d ward,	770			906,665	66,900	839,765	208	11,285	50	535
Do. 3d ward,	182			162,580	10,600	151,980	38	1,370	30	480
Irwin township,	424			485,830	12,800	473,030	334	14,045	507	7,560
Jackson township,	200			315,412	5,575	309,837	246	10,525	333	4,630
Mineral township,	177			214,420	9,700	204,720	168	6,955	188	2,495
Oakland township,	303			439,200	15,000	424,200	350	15,040	414	5,596
Oil City, 1st ward,				276,490	17,000	259,490	64	3,150	64	965
Do. 2d ward,	1,763			655,890	51,100	604,790	105	5,065	35	525
Do. 3d ward,				135,100	23,000	112,100	66	3,225	40	600
Do. 4th ward,				410,715	80,000	330,715	85	3,809	81	1,263
Do. 5th ward,	1,115			178,990	23,500	155,490	93	3,285	20	300
Do. 6th ward,				61,715		61,715	14	560	13	195
Oilcreek township,	192			274,160		274,160	167	9,815	219	3,600
Pinegrove township,	261			228,235	5,145	223,090	247	12,365	396	4,648
President township,	108			73,483	3,000	70,483	78	4,670	99	1,446
Plum township,	348			326,706	7,300	319,406	291	10,115	380	5,332
Polk township,	48			54,250	3,600	50,650	30	1,485	35	520
Pleasantville borough,	188			178,323	17,800	160,523	128	7,075	57	870
Richland township,	313			382,187	8,050	374,137	236	8,852	344	4,655
Rockland township,	478			511,534	16,050	495,484	336	10,310	452	6,388
Sunville borough,	41			40,250	4,000	36,250	29	1,690	35	646
Sandycreek township,	191			226,315	4,800	221,515	169	5,903	165	2,585

VENANGO COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Sugarcreek township,	568	. . . . .	. . . . .	$953,860	$78,500	$875,360	302	$16,595	380	$5,861
Siverly borough,	191	. . . . .	. . . . .	190,606	3,450	187,156	26	1,060	56	840
Scrubgrass township,	301	. . . . .	. . . . .	337,335	15,000	322,335	249	11,880	382	5,160
Utica borough,	89	. . . . .	. . . . .	64,885	6,700	58,185	39	2,755	31	460
Victory township,	80	. . . . .	. . . . .	118,455	3,300	115,155	82	3,235	117	1,530
Total,	11,051	. . . . .	. . . . .	$12,688,722	$1,133,624	$11,555,098	6,519	$300,461	7,781	$113.856

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Allegheny township,	$1,800	$246,979	$1,481 88	$17,295	. . . .	$17,295	$51 89	. . . .
Clinton township,	5,095	375,336	2,252 02	63,601	. . . .	63,601	190 81	. . . .
Cranberry township,	30,525	910,330	5,461 98	75,358	$330	75,688	227 07	. . . .
Canal township,	3,000	373,875	2,243 25	36,239	. . . .	36,239	108 72	. . . .
Clintonville borough,	5,000	74,455	446 73	40,720	225	40,945	122 84	. . . .
Cooperstown borough,	6,950	76,252	457 40	71,254	75	71,329	213 99	. . . .
Cornplanter township,	24,440	435,706	2,614 24	68,991	. . . .	68,991	206 98	. . . .
Cherrytree township,	6,125	466,697	2,800 19	30,362	. . . .	30,362	91 09	. . . .
Emlenton borough,	18,920	219,618	1,317 74	99,631	1,145	100,776	302 33	. . . .
Frenchcreek township,	2,820	356,489	2,138 94	7,980	. . . .	7,980	23 94	. . . .
Franklin, 1st ward,	40,320	611,168	3,667 01	253,491	100	253,591	760 77	. . . .
Do. 2d ward,	44,000	895,585	5,373 51	556,738	2,380	559,118	1,677 36	. . . .
Do. 3d ward,	6,730	160,560	963 36	35,484	. . . .	35,484	106 45	. . . .
Irwin township,	5,400	500,035	3,000 10	22,205	. . . .	22,205	66 62	. . . .
Jackson township,	2,550	327,542	1,965 25	17,310	. . . .	17,310	51 93	. . . .
Mineral township,	3,220	217,390	1,304 34	11,284	. . . .	11,284	33 85	. . . .
Oakland township,	6,270	451,106	2,706 63	40,473	. . . .	40,473	121 42	. . . .
Oil City, 1st ward,	35,625	299,230	1,795 38	277,033	100	277,133	831 40	. . . .
Do. 2d ward,	45,400	655,780	3,934 68	212,488	1,100	213,588	640 76	. . . .
Do. 3d ward,	14,745	130,670	784 02	38,038	2,300	40,338	121 01	. . . .
Do. 4th ward,	30,850	366,637	2,199 83	178,826	. . . .	178,826	536 47	. . . .
Do. 5th ward,	21,720	180,795	1,084 77	64,756	400	65,156	195 47	. . . .
Do. 6th ward,	11,435	73,905	443 43	6,230	. . . .	6,230	18 69	. . . .
Oilcreek township,	6,475	294,050	1,764 30	6,485	. . . .	6,485	19 45	. . . .
Pinegrove township,	7,285	247,388	1,484 33	24,992	. . . .	24,992	74 98	. . . .
President township.	2,780	79,379	476 28	4,050	10	4,060	12 18	. . . .
Plum township,	4,540	339,393	2,036 36	30,233	. . . .	30,233	90 69	. . . .
Polk township,	1,925	64,580	327 48	7,380	. . . .	7,380	22 14	. . . .
Pleasantville borough,	13,865	182,333	1,094 00	54,421	600	55,021	165 06	. . . .
Richland township,	6,015	393,659	2,361 96	45,411	. . . .	45,411	136 23	. . . .
Rockland township,	13,050	525,232	3,151 40	43,186	. . . .	43,186	129 55	. . . .
Sunville borough,	1,100	39,686	238 12	4,775	. . . .	4,775	14 32	. . . .
Sandycreek township,	3,705	233,708	1,402 25	30,991	. . . .	30,991	92 97	. . . .
Sugarcreek township,	20,250	918,066	5,508 40	29,470	. . . .	29,470	88 41	. . . .
Siverly borough,	10,700	199,756	1,198 54	50,518	. . . .	50,518	151 55	. . . .

VENANGO COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Scrubgrass township,	$4,925	$344,300	$2,065 80	$35,650	. . . . .	$35,650	$106 95	. . . . .
Utica borough,	4,900	66,300	397 80	54,656	. . . . .	54,656	163 97	. . . . .
Victory township,	700	120,620	723 72	4,262	. . . . .	4,262	12 78	. . . . .
Total,	$475,155	$12,444,570	$74,667 42	$2,652,267	$8,765	$2,661,032	$7,983 09	$20,000 00

WARREN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings, and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bear Lake borough,	114	. . . . .	. . . . .	$49,310	$2,800	$46,510	28	$1,215	27	$435
Warren borough,	1,372	. . . . .	. . . . .	1,802,626	250,300	1,552,326	342	22,963	94	1,871
Youngsville borough,	210	. . . . .	. . . . .	122,520	15,650	106,870	86	3,755	69	1,096

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Tidioute borough,	429	134,077	65,500	68,577	97	4,250	77	1,234
Clarendon borough,	399	70,055	13,300	56,755	72	4,460	56	1,486
Columbus borough,	118	113,700	8,000	105,700	49	2,035	69	1,247
Broken Straw township,	486	269,005	15,100	253,905	238	1,021	285	4,532
Conewango township,	490	390,580	6,350	384,230	313	25,501	454	7,347
Columbus township,	354	479,371	3,800	475,571	311	16,805	861	14,362
Corydon township,	152	126,216	4,300	121,916	83	5,360	108	1,771
Cherry Grove township,	109	109,893	1,000	188,893	49	2,366	71	1,336
Deerfield township,	215	201,460	2,000	199,460	130	4,880	151	3,180
Elk township,	207	167,625	3,400	164,225	215	5,625	261	4,532
Eldred township,	513	274,873	6,600	268,273	294	17,367	426	9,606
Freehold township,	332	429,186	9,400	419,786	361	15,134	739	13,095
Farmington township,	358	404,079	4,800	399,279	376	18,760	717	10,102
Glade township,	911	578,768	11,000	567,768	333	7,105	1,176	7,190
Kinzua township,	356	157,123	9,400	147,723	88	3,920	89	1,435
Limestone township,	105	191,524	2,200	189,324	78	5,505	98	1,765
Mead township,	433	410,800	4,000	406,800	129	9,510	122	1,952
Pine Grove township,	529	366,397	99,650	266,747	340	20,670	725	13,908
Pleasant township,	162	171,871	4,675	167,196	109	7,520	138	2,965
Pittsfield township,	640	261,193	9,300	251,893	346	8,890	445	7,578
Sugar Grove township,	636	560,371	17,400	542,971	424	14,620	797	12,686
Spring Creek township,	448	322,860	13,000	309,860	242	11,110	630	9,995
Sheffield township,	583	355,113	15,450	339,663	219	7,625	159	2,648
South West township,	297	302,239	5,700	296,539	186	9,931	204	4,337
Triumph township,	258	177,219	1,150	176,069	185	10,625	204	3,712
Watson township,	111	210,087	4,025	206,062	90	6,130	81	1,605
Total,	11,368	$9,210,141	$609,250	$8,600,891	5,813	$272,648	9,333	$149,018

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mill on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bear Lake borough,	$4,350	$52,510	$210 04	$20,533	. . . . .	$20,533	$61 59	. . . . .
Warren borough,	39,435	1,616,595	6,466 38	608,699	$14,075	622,774	1,868 32	. . . . .
Youngsville borough,	8,645	120,366	481 46	34,114	225	34,339	103 02	. . . . .
Tidioute borough,	43,085	117,146	468 58	856,458	360	856,818	2,570 45	. . . . .
Clarendon borough,	26,120	88,811	355 24	9,979	450	10,329	30 99	. . . . .
Columbus borough,	4,175	113,157	452 62	73,522	. . . . .	73,522	220 56	. . . . .
Broken Straw township,	8,100	267,558	1,070 23	16,268	. . . . .	16,268	48 80	. . . . .

WARREN COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Conewango township,	$18,925	$434,003	$1,736 01	$7,222	. . . . .	$7,222	$21 66	. . . . .
Columbus township,	3,950	510,678	2,042 71	40,665	. . . . .	40,665	121 99	. . . . .
Corydon township,	3,700	132,747	530 98	22,787	. . . . .	22,787	68 36	. . . . .
Cherry Grove township,	4,780	117,375	469 50	7,176	. . . . .	7,176	21 53	. . . . .
Deerfield township,	6,820	214,340	857 36	4,415	$250	4,665	13 99	. . . . .
Elk township,	3,663	178,065	712 26	4,430	. . . . .	4,430	13 29	. . . . .
Eldred township,	8,165	303,411	1,213 64	15,998	375	16,363	49 08	. . . . .
Freehold township,	7,135	455,150	1,820 60	51,420	75	51,495	154 48	. . . . .
Farmington township,	4,860	433,001	1,732 00	49,369	50	49,419	148 25	. . . . .
Glade township,	28,830	610,893	2,443 57	157,179	. . . . .	157,179	473 53	. . . . .
Kinzua township,	10,410	163,488	653 95	13,671	. . . . .	13,671	41 01	. . . . .
Limestone township,	3,240	199,834	799 33	3,805	. . . . .	3,805	11 41	. . . . .
Mead township,	10,480	428,742	1,714 97	6,805	. . . . .	6,805	20 41	. . . . .
Pine Grove township,	17,452	318,777	1,275 00	94,607	. . . . .	94,607	283 82	. . . . .
Pleasant township,	5,850	183,531	734 12	8,425	. . . . .	8,425	25 27	. . . . .
Pittsfield township,	16,610	284,971	1,139 88	35,581	350	35,931	107 79	. . . . .
Sugar Grove township,	8,760	579,037	2,316 15	70,985	. . . . .	70,985	212 95	. . . . .
Spring Creek township,	9,055	340,020	1,360 08	38,115	. . . . .	38,115	114 34	. . . . .
Sheffield township,	14,840	364,776	1,439 00	17,234	. . . . .	17,234	51 70	. . . . .
South West township,	11,605	322,412	1,289 65	10,347	. . . . .	10,374	31 04	. . . . .
Triumph township,	7,800	198,206	792 82	8,667	. . . . .	8,667	26 00	. . . . .
Watson township,	3,855	217,652	870 61	15,007	. . . . .	15,007	45 02	. . . . .
Total,	$344,695	$9,367,252	$37,469 00	$2,303,483	$16,210	$2,319,693	$69,590 79	*$96,500 00

* Exempt from taxation by act of assembly No. 41, P. L. 1887, p. 44.

WASHINGTON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Allen,	667	4,470	461	$557,380	$11,000	$546,380	176	$11,100	206	$4,255
Amwell,	618	19,669	3,233	1,718,865	15,100	1,703,765	618	28,443	823	15,417
Beallsville borough,	154	1,378	146	215,193	10,200	204,993	74	3 240	52	1,190
Bentleysville borough,	100	1,610	469	149,459	5,000	144,459	64	4,402	65	1,635
Buffalo,	594	15.647	2,461	1,286,271	15,250	1,271,021	463	33,965	428	10,031
Burgettstown borough,	368	. . . . .	. . . . .	341,070	56,400	284,670	76	6,235	22	600
California borough,	344	. . . . .	. . . . .	197,390	4,300	193,090	26	1,870	27	675
Canonsburg, East ward,	352	. . . . .	. . . . .	287,840	37,000	250,840	47	2,695	26	625
Do. West ward,	219	95	. . . . .	460,940	56,400	404,540	52	4,520	13	425
Canton,	615	8,376	1,211	1,009,092	23,380	985,712	330	29,765	323	7,875
Carroll,	473	8,901	791	876,951	8,400	868,551	189	9,945	300	5.889
Cecil,	416	13,312	1,909	1,317,882	190,650	1,127,232	378	26,270	703	18,015
Chartiers,	523	12,788	1,399	1,141,524	13,800	1,127,724	357	21,670	551	11,215
Claysville borough,	273	141	4	258,740	20,300	238,440	89	5,240	33	760
Coal Center borough,	189	20	. . . . .	124,226	16,000	108,226	16	865	17	360
Cross Creek,	330	12,526	2,978	954,038	14,250	939,788	305	24,400	360	7,920
Donegal,	490	20,216	2,796	1,210,868	14,100	1,196,768	398	29,725	559	12,644
East Bethlehem,	607	12,941	1,524	952,367	11,700	940,661	393	24,654	400	8,264
East Finley,	378	15,936	4,755	906,783	20,700	886,083	437	26,520	487	9,546
East Pike Run,	453	7,083	705	613,891	92,500	521,391	230	15,843	323	5,940
Fallowfield,	309	10,765	1,680	695,587	8,700	686,887	239	13,380	360	7,315
Franklin,	564	13,110	2,420	1,478,150	28,400	1,449,750	416	29,050	483	10,820
Hanover,	448	23,368	4,059	1,375,666	16,350	1,359,316	539	35,553	800	15,470
Hopewell,	276	10,577	1,448	741,656	12,800	728,856	265	24,755	243	6,542
Independence,	271	12,150	2,573	735,934	9,500	276,434	253	18,980	308	6,423
Jefferson,	316	10,333	2,792	679,982	10,800	669,182	277	20,230	336	8,310
Monongahela City, 1st ward,	275	320	75	152,170	1,000	151,170	45	2,200	35	870
Do. 2d ward,	417	. . . . .	. . . . .	393,376	43,600	349,776	46	2,170	38	960
Do. 3d ward,	463	. . . . .	. . . . .	423,479	57,000	366,479	51	4,900	25	640
Morris,	339	14,280	2,616	892,273	14,000	878,273	380	25,035	406	9,560
Mt. Pleasant,	434	17,954	3,216	1,441,356	23,400	1,417,956	516	39,691	885	23,364
North Strabane,	350	15,025	1,534	1,110,692	9,000	1,101,692	414	34,029	469	12,381
Nottingham,	322	9,849	1,394	680,351	6,000	674,351	249	16,875	360	8,895
Peters,	356	10,673	1,036	871,787	11,200	860,587	336	26,533	535	13,426
Robinson,	749	10,534	2,063	1,282,321	65,450	1,216,871	290	20,210	539	12,433

WASHINGTON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Smith,	448	16,391	2,640	$1,260,514	$15,200	$1,245,114	340	$27,515	815	$19,631
Somerset,	347	16,439	2,207	1,092,468	39,600	1,052,868	387	31,900	411	8,967
South Strabane,	987	11,686	1,418	1,729,869	13,000	1,716,869	472	38,225	466	11,711
Union,	804	7,695	566	991,328	26,100	965,228	315	19,105	380	8,880
West Alexander borough,	168	64	. . . . .	134,790	19,200	115,590	53	3,120	35	700
West Bethlehem,	576	23,580	3,720	1,461,777	21,100	1,440,677	472	33,180	608	11,198
West Brownsville borough,	228	. . . . .	. . . . .	138,685	11,300	127,385	22	1,655	18	485
West Finley,	440	16,828	4,888	866,772	14,300	852,472	457	28,530	534	10,242
West Middletown borough,	136	160	. . . . .	74,819	9,700	65,119	55	3,081	22	530
West Pike Run,	317	9,087	1,335	659,368	10,000	649,368	213	12,730	272	6,735
Washington, 1st ward,	480	. . . . .	. . . . .	929,095	225,000	704,095	62	5,360	9	230
Do. 2d ward,	513	. . . . .	. . . . .	592,865	14,000	578,865	142	9,050	5	120
Do. 3d ward,	638	. . . . .	. . . . .	538,817	100,000	438,817	38	3,600	5	125
Do. 4th ward,	377	6	. . . . .	892,075	152,600	739,475	78	4,465	13	325
Total,	20,511	415,981	68,512	$38,898,586	$1,624,730	$37,273,856	12,140	$845,476	15,133	$341,569

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Allen,	$55,045	$616,780	$2,467 12	$58,536	. . .	$58,536	$175 60	. . .
Anwell,	50,475	1,798,100	7,192 40	235,980	. . .	235,980	707 94	. . .
Beallsville borough,	2,525	218,948	875 79	67,487	$300	67,787	203 36	. . .
Bentleysville borough,	5,960	156,456	625 82	10,226	. . .	10,266	30 68	. . .
Buffalo,	50,170	1,385,187	5,460 75	282,875	100	282,975	848 93	. . .
Burgettstown borough,	26,025	317,530	1,270 12	92,102	739	92,841	278 53	. . .
California borough,	19,685	215,320	861 28	43,844	24	43,868	131 60	. . .
Canonsburg, East ward,	24,845	279,005	1,116 02	36,032	. . .	36,032	108 10	. . .
Do. West ward,	13,325	422,810	1,691 24	181,652	740	182,392	547 17	. . .
Canton,	36,225	1,059,577	4,238 31	148,753	. . .	148,753	446 26	. . .
Carroll,	54,245	938,630	3,754 52	90,997	. . .	90,997	272 99	. . .
Cecil,	37,025	1,208,542	4,834 17	123,205	. . .	123,205	369 62	. . .
Chartiers,	38,925	1,199,534	4,798 14	77,693	. . .	77,693	233 08	. . .
Claysville borough,	19,345	263,785	1,055 14	123,786	681	124,467	373 40	. . .
Coal Center borough,	13,440	122,891	491 56	22,117	150	22,267	66 80	. . .
Cross Creek,	29,100	1,001,208	4,004 83	113,271	. . .	113,271	339 81	. . .
Donegal,	38,555	1,277,692	5,110 77	105,702	. . .	105,702	317 11	. . .
East Bethlehem,	46,635	1,020,214	4,080 86	108,354	. . .	108,354	325 06	. . .
East Finley,	32,125	954,274	3,817 10	54,129	. . .	54,129	162 39	. . .
East Pike Run,	30,875	574,049	2,296 20	68,440	. . .	68,440	205 32	. . .
Fallowfield,	24,185	731,767	2,927 07	137,237	. . .	137,237	411 71	. . .
Franklin,	41,650	1,531,270	6,125 08	193,699	. . .	193,699	581 10	. . .
Hanover,	45,025	1,455,364	5,821 46	87,038	. . .	87,038	261 11	. . .
Hopewell,	19,570	779,723	3,118 89	55,898	. . .	55,898	167 69	. . .
Independence,	24,000	775,857	3,103 35	155,311	. . .	155,311	465 93	. . .
Jefferson,	24,275	721,997	2,887 99	57,323	. . .	57,323	171 97	. . .
Monongahela City, 1st ward,	20,775	175,015	700 06	8,351	. . .	8,351	25 05	. . .
Do. 2d ward,	28,055	380,941	1,523 76	141,140	777	141,917	425 75	. . .
Do. 3d ward,	33,055	405,074	1,620 29	212,018	. . .	212,018	636 05	. . .
Morris,	27,950	940,818	3,763 27	156,294	. . .	156,294	468 88	. . .
Mt. Pleasant,	35,140	1,516,151	6,064 60	142,156	201	142,357	427 08	. . .
North Strabane,	33,470	1,181,572	4,726 29	196,592	. . .	196,592	589 78	. . .
Nottingham,	26,415	726,536	2,906 14	61,021	. . .	61,021	183 06	. . .
Peters,	27,325	927,873	3,711 49	80,779	. . .	80,779	242 34	. . .
Robinson,	56,225	1,305,739	5,222 96	85,173	400	85,573	256 73	. . .
Smith,	31,150	1,323,410	5,293 64	47,911	. . .	47,911	143 73	. . .

WASHINGTON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Somerset,	$26,805	$1,120,540	$4,482 16	$171,387	. . . . .	$171,387	$514 16	. . . . .
South Strabane,	79,540	1,846,345	7,385 38	709,649	. . . . .	709,649	2,128 93	. . . . .
Union,	61,050	1,054,263	4,217 05	145,261	$30	145,291	435 87	. . . . .
West Alexander borough,	11,250	130,660	522 64	99,968	210	100,178	300 53	. . . . .
West Bethlehem,	44,005	1,529,060	6,116 24	192,052	. . . . .	192,052	576 16	. . . . .
West Brownsville borough,	18,020	147,545	590 18	5,703	. . . . .	5,703	17 11	. . . . .
West Finley,	34,960	926,240	3,704 82	33,975	. . . . .	33,975	101 93	. . . . .
West Middletown borough,	9,425	78,155	312 62	87,416	. . . . .	87,416	262 25	. . . . .
West Pike Run,	22,320	691,153	2,764 61	60,506	. . . . .	60,506	181 52	. . . . .
Washington, 1st ward,	36,375	746,060	2,984 24	293,267	1,016	294,283	882 85	. . . . .
Do. 2d ward,	41,720	629,755	2,519 02	132,497	1,530	134,027	402 08	. . . . .
Do. 3d ward,	54,710	497,252	1,989 00	234,817	175	234,992	704 97	. . . . .
Do. 4th ward,	28,080	772,345	3,089 38	290,713	1,400	292,113	876 34	. . . . .
Total,	$1,598,055	$40,058,956	$160,235 82	$6,320,353	$8,473	$6,328,806	$18,986 41	$50,000 00

WAYNE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Bethany	57	683	.....	$23,644	$2,308	$21,336	26	$900	49	$610
Berlin	300	19,947	1,494	168,595	5,400	163,195	230	5,335	467	5,595
Buckingham	230	25,695	.....	139,658	4,500	135,158	150	4,285	325	4,980
Canaan	144	8,170	.....	70,116	635	69,481	98	2,868	275	3,055
Cherry Ridge	202	12,203	980	119,627	1,400	118,227	329	4,270	206	4,011
Clinton	233	15,374	6,270	238,602	3,500	235,102	190	5,025	609	7,941
Damascus	899	47,018	524	389,418	2,200	387,218	544	11,516	1,161	14,321
Dreher	231	9,389	.....	76,843	5,800	71,043	106	3,695	277	3,650
Dyberry	167	12,167	396	145,374	3,260	142,114	192	4,320	404	4,235
Hawley	557	.....	.....	198,525	9,300	189,225	130	3,695	48	576
Honesdale	848	.....	.....	670,333	44,000	626,333	162	5,624	34	408
Lake	299	16,986	.....	160,184	5,600	154,581	194	5,695	554	7,250
Lebanon	154	15,213	7,693	157,602	2,000	155,602	144	3,620	364	4,368
Lehigh	106	5,426	1,020	32,529	1,200	31,329	46	1,215	64	888
Manchester	357	24,952	1,584	140,966	2,700	138,266	220	5,225	530	5,581
Mount Pleasant	458	31,649	2,328	298,954	15,800	283,154	382	9,135	1,096	13,878
Oregon	137	9,864	400	89,562	800	88,762	137	3,825	256	3,318
Palmyra	225	8,852	941	50,758	1,300	49,458	80	1,495	109	1,391
Paupack	151	15,328	2,379	79,810	1,840	77,970	111	2,902	276	3,708
Preston	421	29,228	291	216,236	14,700	201,536	304	6,505	912	11,328
Prompton	74	2,253	.....	42,831	3,800	39,031	35	1,515	65	806
Salem	460	17,864	.....	221,904	10,950	210,954	320	7,963	771	10,092
Scott	350	24,846	644	113,120	7,105	106,015	131	3,520	447	5,720
South Canaan	297	15,154	380	164,984	8,400	156,584	208	5,160	442	5,864
Starrucca	136	5,221	.....	66,172	4,380	61,792	72	1,635	146	1,820
Sterling	209	12,489	1,839	129,252	6,000	123,252	179	4,235	415	5,474
Texas	1,203	9,132	.....	358,759	2,600	356,159	283	8,495	297	3,564
Waymart	142	1,738	.....	60,617	3,500	57,117	48	2,135	79	1,008
Total	9,047	396,841	29,763	$4,624,972	$174,978	$4,449,994	5,051	$125,808	10,678	$135,440

WAYNE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 6 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 6 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Bethany,	$1,145	$23,991	$143 95	$5,721	. . . . .	$5,721	$17 16	. . . . .
Berlin,	650	174,775	1,048 65	13,577	. . . . .	13,577	40 74	. . . . .
Buckingham,	1,875	146,298	877 79	11,835	. . . . .	11,835	35 50	. . . . .
Canaan,	2,550	77,954	467 72	5,250	. . . . .	5,250	15 75	. . . . .
Cherry Ridge,	1,935	128,443	770 66	7,124	. . . . .	7,124	21 38	. . . . .
Clinton,	2,095	250,163	1,500 98	11,047	. . . . .	11,047	33 13	. . . . .
Damascus,	10,805	423,860	2,543 16	91,521	. . . . .	91,521	274 57	. . . . .
Dreher,	4,820	83,208	499 25	16,827	$10	16,837	50 51	. . . . .
Dyberry,	1,635	152,304	913 82	14,371	. . . . .	14,371	43 11	. . . . .
Hawley,	19,955	213,451	1,280 71	79,984	. . . . .	79,984	239 95	. . . . .
Honesdale,	37,160	669,525	4,017 15	296,622	1,710	298,332	895 00	. . . . .
Lake,	4,695	172,221	1,033 33	20,556	. . . . .	20,556	61 68	. . . . .
Lebanon,	1,015	164,605	987 63	38,411	. . . . .	38,411	115 27	. . . . .
Lehigh,	3,715	37,147	222 88	1,750	. . . . .	1,750	5 25	. . . . .
Manchester,	4,595	153,667	922 00	17,163	. . . . .	17,163	51 49	. . . . .
Mount Pleasant,	4,765	310,932	1,865 59	66,569	. . . . .	66,569	199 71	. . . . .
Oregon,	630	96,535	579 21	35,072	. . . . .	35,072	105 22	. . . . .
Palmyra,	4,925	57,269	343 61	9,376	. . . . .	9,376	28 13	. . . . .
Paupack,	1,685	86,265	517 59	4,388	. . . . .	4,388	13 16	. . . . .
Preston,	3,790	223,159	1,338 95	6,373	. . . . .	6,373	19 13	. . . . .
Prompton,	2,150	43,502	261 01	58,216	. . . . .	58,216	174 65	. . . . .
Salem,	5,410	234,419	1,406 51	61,401	. . . . .	61,401	184 21	. . . . .
Scott,	3,115	118,370	710 22	9,666	. . . . .	9,666	29 00	. . . . .
South Canaan,	2,150	169,758	1,018 55	17,545	. . . . .	17,545	52 64	. . . . .
Starrucca,	4,445	69,692	418 15	8,837	. . . . .	8,837	26 51	. . . . .
Sterling,	1,750	134,711	808 27	20,767	. . . . .	20,767	62 30	. . . . .
Texas,	30,720	398,938	2,393 63	103,470	. . . . .	103,470	310 41	. . . . .
Waymart,	5,520	65,780	394 68	19,032	. . . . .	19,032	57 10	. . . . .
Total,	$169,700	$4,880,942	$29,285 65	$1,052,471	$1,720	$1,054,191	$3,162 66	$19,640 10

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Allegheny township,	721	15,875	3,848	$582,444	$35,950	$596,494	358	$13,578	613	$8,412
Bell township,	361	9,534	3,079	409,996	7,050	402,946	222	12,485	293	4,100
Burrell, Upper, township,	324	7,633	1,592	150,880	.....	150,880	183	6,425	274	3,691
Burrell, Lower, township,	280	7,724	1,517	344,585	6,000	338,585	208	9,767	339	4,580
Cook township,	378	10,600	11,892	236,430	9,300	227,130	261	9,718	304	4,810
Donegal township,	424	13,729	11,730	275,857	8,300	267,557	424	9,660	208	5,049
Derry township,	1,791	36,506	17,049	1,569,480	.....	1,569,480	826	36,975	1,000	15,149
Fairfield township,	569	27,989	10,712	374,826	54,000	320,826	347	15,676	456	6,738
Franklin township,	574	16,338	5,188	643,008	31,800	611,208	523	26,792	527	9,650
Huntingdon, North, township,	1,904	12,321	2,086	1,392,275	23,500	1,368,775	431	30,446	598	11,695
Huntingdon, South, township,	947	21,459	4,874	868,718	29,400	839,318	697	35,164	772	11,522
Huntingdon, East, township,	1,461	17,367	1,478	1,813,711	37,900	1,775,811	866	29,025	845	12,690
Hempfield township,	2,674	45,448	6,530	3,264,890	27,600	3,237,290	1,365	81,965	1,646	26,125
Ligonier township,	894	23,864	25,007	630,250	59,524	570,726	592	30,100	719	10,812
Loyalhanna township,	272	8,963	2,773	324,766	3,700	321,066	211	10,235	253	4,070
Mount Pleasant township,	1,389	21,826	8,250	2,175,662	52,500	2,123,162	867	55,397	872	14,450
Penn township,	940	6,265	2,525	1,146,796	.....	1,146,796	582	35,300	620	13,960
Rostraver township,	1,164	18,088	2,405	1,161,173	21,600	1,139,573	550	32,335	734	16,348
Salem township,	620	21,472	4,155	1,011,245	15,000	996,245	503	35,780	605	11,569
Sewickley township,	1,150	13,604	1,379	1,042,073	24,800	1,017,273	498	18,360	548	9,619
Saint Clair township,	272	5,012	11,211	100,980	4,400	96,580	93	3,335	141	1,655
Unity township,	1,476	28,711	6,997	1,614,446	36,200	1,578,246	774	48,414	817	13,418
Washington township,	504	15,785	4,395	530,057	14,600	515,457	400	14,895	560	6,600
Adamsburg borough,	71	.....	.....	31,448	1,500	29,948	24	996	25	500
Bolivar borough,	135	60	40	58,880	.....	58,880	37	2,890	29	516
Bunker Hill borough,	264	.....	.....	142,538	1,200	141,338	10	450	5	100
Cokeville borough,	162	101	.....	90,298	2,600	87,698	39	2,068	23	600
Donegal borough,	86	236	.....	26,936	5,000	21,936	16	925	15	183
Derry borough,	636	.....	.....	255,071	24,500	230,571	39	1,680	60	1,080
Greensburg borough,	1,419	.....	.....	2,161,793	459,100	1,702,693	202	15,115	67	1,900
Irwin borough,	771	.....	.....	483,528	.....	483,528	112	4,160	34	680
Ligonier borough,	292	131	.....	180,881	16,700	164,181	70	3,355	45	720
Latrobe borough,	1,176	.....	.....	795,375	109,650	685,725	126	6,830	60	961

WESTMORELAND COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Ludwick borough,	301	. . . . .	. . . . .	$187,817	$11,300	$176,517	35	$2,400	10	$239
Livermore borough,	100	12	. . . . .	33,847	5,800	28,047	11	636	7	155
Jeannette borough,	621	. . . . .	. . . . .	548,470	. . . . .	548,470	26	1,300	2	50
Manor borough,	186	. . . . .	. . . . .	113,975	. . . . .	113,975	22	1,360	3	59
Mount Pleasant borough,	1,013	34	. . . . .	684,407	95,800	588,607	177	8,015	81	1,738
Madison borough,	63	331	. . . . .	60,271	11,300	48,971	36	1,825	20	274
North Belle Vernon borough,	157	. . . . .	. . . . .	81,086	2,000	79,086	13	520	18	360
New Florence borough,	203	. . . . .	. . . . .	143,231	19,000	124,231	23	1,153	30	500
New Alexandria borough,	148	366	. . . . .	105,732	9,800	95,932	44	3,355	26	635
Penn borough,	273	. . . . .	. . . . .	83,317	6,800	76,517	18	1,195	16	450
Parnassus borough,	211	165	17	151,753	23,500	128,253	42	1,690	24	471
Salem borough,	177	154	22	72,108	6,400	65,708	50	3,370	29	630
Scottdale borough,	945	111	. . . . .	769,936	31,300	738,636	122	6,780	54	1,420
West Newton borough,	859	. . . . .	. . . . .	490,405	103,900	386,505	89	5,235	42	842
Youngstown borough,	114	15	. . . . .	52,589	6,200	46,389	28	1,325	23	400
Total,	31,272	407,829	151,651	$29,470,240	$1,456,474	$28,013,766	13,192	$679,452	14,492	$242,175

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 5 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Allegheny township,	$26,965	$595,446	$2,977 23	$60,500	. . . .	$60,500	$181 50	. . . .
Bell township,	16,135	535,666	2,178 33	23,200	. . . .	23,200	69 60	. . . .
Burrell, Upper, township,	4,940	165,936	829 68	34,550	. . . .	34,550	103 65	. . . .
Burrell, Lower, township,	12,650	365,562	1,827 81	64,940	. . . .	64,940	194 82	. . . .
Cook township,	2,620	244,278	1,221 39	23,090	. . . .	23,090	69 27	. . . .
Donegal township,	8,080	289,346	1,446 73	21,300	. . . .	21,300	63 96	. . . .
Derry township,	19,410	1,641,014	8,205 07	141,160	. . . .	141,160	423 48	. . . .
Fairfield township,	15,960	359,200	1,796 00	64,990	. . . .	64,990	194 97	. . . .
Franklin township,	24,860	672,510	3,362 55	77,600	. . . .	77,600	232 80	. . . .
Huntingdon, North, township,	113,360	1,524,276	7,621 38	109,090	. . . .	109,090	327 27	. . . .
Huntingdon, South, township,	38,820	924,824	4,624 12	82,550	. . . .	82,550	247 65	. . . .
Huntingdon, East, township,	117,960	1,935,486	9,677 43	252,725	$175	252,900	758 70	. . . .
Hempfield township,	125,000	3,470,380	17,351 90	540,320	. . . .	540,320	1,620 96	. . . .
Ligonier township,	18,610	630,248	3,151 24	79,460	. . . .	79,460	238 38	. . . .
Loyalhanna township,	10,765	346,136	1,730 68	26,760	. . . .	26,760	80 28	. . . .
Mount Pleasant township,	104,417	2,297,426	11,487 13	377,380	. . . .	377,380	1,132 14	. . . .
Penn township,	42,020	1,238,076	6,190 38	216,220	. . . .	216,220	648 66	. . . .
Rostraver township,	76,200	1,264,456	6,322 28	197,900	. . . .	197,900	593 70	. . . .
Salem township,	30,480	1,074,074	5,370 37	87,400	. . . .	87,400	262 20	. . . .
Sewickley township,	28,200	1,073,452	5,367 26	178,300	. . . .	178,300	534 90	. . . .
Saint Clair township,	10,890	112,460	562 30	. . . .	200	7,760	23 28	. . . .
Unity township,	70,370	1,710,448	8,552 24	364,150	. . . .	364,150	1,092 45	. . . .
Washington township,	9,670	546,622	2,733 11	46,540	. . . .	46,540	139 62	. . . .
Adamsburg borough,	6,700	38,144	190 72	10,530	. . . .	10,530	31 77	. . . .
Bolivar borough,	7,450	69,736	348 68	39,500	. . . .	39,500	118 50	. . . .
Bunker Hill borough,	7,280	149,168	745 84	11,240	. . . .	11,240	33 72	. . . .
Cokeville borough,	10,950	101,316	506 58	750	. . . .	750	2 25	. . . .
Donegal borough,	4,040	27,084	135 42	1,420	. . . .	1,420	4 26	. . . .
Derry borough,	61,625	294,956	1,474 78	24,870	. . . .	25,370	76 11	. . . .
Greensburg borough,	156,000	1,875,708	9,378 54	1,361,050	2,450	1,363,500	4,090 50	. . . .
Irwin borough,	58,240	546,608	2,733 04	125,780	1,370	127,150	381 45	. . . .
Ligonier borough,	30,600	198,856	994 28	59,360	1,210	60,570	181 71	. . . .
Latrobe borough,	113,320	806,836	4,034 18	169,400	. . . .	169,400	508 20	. . . .
Ludwick borough,	30,770	209,926	1,049 63	45,190	. . . .	45,190	135 57	. . . .
Livermore borough,	5,100	33,938	169 69	9,680	50	9,730	29 19	. . . .
Jeannette borough,	58,760	608,580	3,042 90	79,180	. . . .	79,180	237 54	. . . .

WESTMORELAND COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 5 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 5 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Manor borough,	$13,640	$129,034	$645 17	$370	. . . . .	$370	1 11	. . . . .
Mount Pleasant borough,	80,440	678,800	3,394 00	314,680	$1,690	316,370	949 11	. . . . .
Madison borough,	3,350	54,420	272 10	3,640	. . . . .	3,640	10 92	. . . . .
North Belle Vernon borough,	8,170	88,136	440 68	32,670	. . . . .	32,670	98 01	. . . . .
New Florence borough,	13,220	139,104	695 52	33,000	. . . . .	33,000	99 00	. . . . .
New Alexandria borough,	8,390	108,312	541 56	35,020	. . . . .	35,020	105 06	. . . . .
Penn borough,	31,934	110,096	550 48	15,640	. . . . .	15,640	46 92	. . . . .
Parnassus borough,	10,250	140,664	703 32	3,440	200	3,640	10 92	. . . . .
Salem borough,	9,200	78,908	394 54	24,460	690	25,150	75 45	. . . . .
Scottdale borough,	44,000	790,836	3,954 18	55,135	965	56,100	168 30	. . . . .
West Newton borough,	60,790	453,372	2,266 86	168,770	. . . . .	168,770	506 31	. . . . .
Youngstown borough,	8,190	56,304	281 62	5,770	. . . . .	5,770	17 31	. . . . .
Total,	$1,770,771	$30,706,164	$153,530 82	$5,710,740	$7,050	$5,717,790	$17,153 37	$199,500 00

WYOMING COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Braintrim,	320	2,708	626	$123,145		$123,145	92	$3,410	123	$1,255
Clinton,	150	4,717	1,493	121,065		121,065	129	4,810	335	3,350
Eaton,	305	8,559	11,139	216,792		216,792	238	5,985	314	3,170
Exeter,	56	1,728	330	43,267		43,267	41	1,400	46	485
Falls,	364	8,279	4,513	225,348	$6,000	219,348	263	5,947	279	2,820
Forkston,	182	3,967	31,890	162,480		162,480	124	3,775	219	2,230
Factoryville borough,	212	546	95	89,070		89,070	68	2,505	66	660
Lemon,	241	5,528	2,800	128,120	2,000	126,120	138	4,726	270	3,531
Mehoopany,	350	6,102	2,886	179,365		179,365	198	5,700	269	2,690
Meshoppen,	206	5,854	2,087	133,640		133,640	119	3,925	255	2,570
Meshoppen borough,	218	36		91,795		91,795	44	545	33	345
Monroe,	277	7,509	23,797	269,510		269,510	226	4,900	367	4,275
Nicholson,	287	8,690	4,286	190,552		190,552	224	6,520	602	6,415
Nicholson borough,	265	350	173	127,514		127,514	82	3,680	71	738
Northmoreland,	318	6,319	5,020	199,128		199,128	203	6,804	300	3,140
North Branch,	125	3,637	8,783	76,138		76,138	84	2,460	153	1,750
Overfield,	193	4,405	1,141	87,990		87,990	130	2,685	216	2,140
Tunkhannock borough, 1st ward,	286	6		156,437		156,437	56	1,355	4	60
Do. do. 2d ward,	240	16		112,695		112,695	32	875	8	80
Tunkhannock township,	495	8,123	5,514	291,505		291,505	188	6,985	559	5,600
Washington,	240	6,471	2,681	179,155		179,155	163	5,330	306	3,120
Windham,	287	9,668	3,026	163,860		163,860	139	5,040	320	3,615
Total,	5,617	103,218	112,280	$3,368,571	$8,000	$3,360,571	2,981	$89,362	5,115	$54,039

WYOMING COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations	Aggregate value of all property taxable for county purposes at the rate of 4 mills on the dollar.	Aggregate amount of county tax assessed at the rate of 4 mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Braintrim,	$5,490	$133,300	$533 20	$32,413	. . . . .	$32,413	$97 24	. . . . .
Clinton,	915	130,140	520 56	16,840	. . . . .	16,840	50 52	. . . . .
Eaton,	1,200	227,147	908 58	30,180	. . . . .	30,180	90 54	. . . . .
Exeter,	400	45,552	182 21	9,500	. . . . .	9,500	28 50	. . . . .
Falls,	2,660	130,775	923 10	62,660	. . . . .	62,660	187 98	. . . . .
Forkston,	1,710	170,195	680 78	18,913	. . . . .	18,913	56 74	. . . . .
Factoryville borough,	3,285	95,520	382 08	36,113	. . . . .	36,113	108 34	. . . . .
Lemon,	1,340	135,717	542 87	14,342	. . . . .	14,342	43 03	. . . . .
Mehoopany,	5,240	192,995	771 98	74,606	$240	74,846	224 54	. . . . .
Meshoppen,	1,025	141,160	564 64	16,326	. . . . .	16,326	48 98	. . . . .
Meshoppen borough,	3,960	96,645	386 58	80,010	. . . . .	80,010	240 03	. . . . .
Monroe,	1,200	279,885	1,119 54	6,633	. . . . .	6,633	19 90	. . . . .
Nicholson,	825	204,312	817 25	10,193	. . . . .	10,193	30 58	. . . . .
Nicholson borough,	6,425	138,357	553 43	68,546	280	68,826	206 48	. . . . .
Northmoreland,	2,525	211,597	846 39	34,993	. . . . .	34,993	104 98	. . . . .
North Branch,	1,350	81,698	326 79	10,430	30	10,460	31 38	. . . . .
Overfield,	325	93,140	372 56	10,256	. . . . .	10,256	30 77	. . . . .
Tunkhannock borough, 1st ward,	5,950	163,802	655 21	61,316	250	61,566	184 70	. . . . .
Do. do. 2d ward,	6,150	119,800	479 20	148,220	. . . . .	148,220	444 66	. . . . .
Tunkhannock township,	2,140	306,232	1,224 92	52,163	. . . . .	52,163	156 49	. . . . .
Washington,	1,326	189,530	758 12	34,860	. . . . .	38,860	104 58	. . . . .
Windham,	2,505	175,020	700 08	85,858	. . . . .	85,858	257 57	. . . . .
Total,	$58,545	$3,570,517	$14,282 07	$915,371	$800	$916,171	$2,748 51	. . . . .

Names of Assessment Districts.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
Dallastown borough,	204	428	4	$111,400	$12,900	$98,500	45	$2,409	17	$490
Delta borough,	198	90	20	137,597	5,000	132,597	61	3,700	17	335
Dillsburg borough,	228	184	.....	.....	.....	144,966	42	1,987	16	460
Dover borough,	228	201	.....	137,974	2,800	135,174	63	3,661	26	760
East Prospect borough,	80	152	8	76,161	4,500	71,661	30	2,102	3	93
Fawn Grove borough,	74	744	111	58,619	5,300	48,319	57	3,470	32	726
Franklintown borough,	110	99	10	43,344	1,900	41,444	19	940	21	472
Glen Rock borough,	273	286	.....	214,960	26,000	188,960	45	2,745	30	890
Goldsboro' borough,	136	194	.....	90,355	1,950	88,405	22	1,872	21	610
Hanover borough, 1st ward,	432	.....	.....	422,910	34,000	338,910	60	4,680	12	230
Do. 2d ward,	444	.....	.....	638,556	33,000	605,556	99	8,627	13	320
Do. 3d ward,	248	.....	.....	278,487	14,000	264,487	44	3,400	9	180
Do. 4th ward,	172	.....	.....	225,395	3,000	222,395	32	2,230	34	685
Jefferson borough,	144	281	7	97,304	6,700	90,604	47	3,766	34	1,120
Lewisberry borough,	64	70	.....	51,147	3,000	48,146	29	920	14	410
Logansville borough,	115	568	24	.....	.....	89,114	39	2,610	44	1,100
Manchester borough,	220	268	12	150,260	8,250	142,011	41	3,102	21	520
New Freedom borough,	139	1,142	83	126,229	5,700	120,529	49	3,034	51	1,030
New Salem borough,	76	264	28	65,190	1,500	63,690	28	1,355	24	610
Rail Road borough,	67	537	38	64,486	800	63,686	33	2,035	21	435
Red Lion borough,	174	502	.....	109,230	2,700	106,530	46	2,230	21	435
Shrewsbury borough. North ward,	91	112	5	.....	.....	51,647	13	650	9	270
Do. South ward,	134	86	.....	92,056	13,000	79,051	36	1,905	16	475
Spring Grove borough,	174	159	.....	234,825	7,400	227,425	38	1,970	19	550
Stewartstown borough,	166	36	4	109,445	18,000	91,445	46	1,934	7	176
Winterstown,	66	1,187	182	72,436	1,900	70,537	45	2,660	44	1,260
Wrightsville,	639	26	.....	510,690	51,300	459,390	84	6,644	12	440
York city, 1st ward,	690	.....	.....	1,276,800	180,800	996,100	35	5,201	.....	.....
Do. 2d ward,	434	.....	.....	1,530,850	139,000	1,391,050	118	12,120	2	120
Do. 3d ward,	444	.....	.....	1,204,370	67,500	1,136,870	117	12,215	5	215
Do. 4th ward,	504	.....	.....	1,279,550	132,500	1,097,050	43	5,028	.....	.....
Do. 5th ward,	1,038	.....	.....	1,247,780	48,000	1,189,780	160	15,962	2	130
Do. 6th ward,	500	.....	.....	880,591	15,800	844,771	81	7,830	6	225

YORK COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Number of taxables.	Cleared land—Acres.	Timber land—Acres.	Value of all real estate.	Value of real estate exempt from taxation.	Value of real estate taxable.	Number and value of horses, mares, geldings and mules over the age of four years.		Number and value of neat cattle over the age of four years.	
							No.	Value.	No.	Value.
York city, 7th ward,	694	. . . . .	. . . . .	$752,225	$22,100	$690,125	15	$1,438	. . .	. . . . .
Do. 8th ward,	404	. . . . .	. . . . .	423,925	72,500	351,425	38	1,658	7	$365
Do. 9th ward,	1,088	. . . . .	. . . . .	990,294	37,400	952,894	120	10,247	13	420
Do. 10th ward,	608	. . . . .	. . . . .	367,181	35,000	332,181	30	1,970	. . .	. . . . .
Carroll township,	341	7,375	1,684	. . . . .	. . . . .	479,756	294	14,047	365	7,300
Chanceford township,	853	19,551	9,211	749,185	10,075	739,110	655	33,172	638	16,585
Codorus township,	777	16,597	2,815	753,901	17,200	736,701	516	35,382	953	24,354
Conewago township,	616	10,874	3,736	554,392	8,800	545,592	360	25,522	413	12,760
Dover township,	842	22,905	3,180	1,427,080	21,525	1,305,555	741	55,740	893	27,869
East Hopewell township,	372	9,691	2,927	394,550	6,800	387,750	337	17,955	289	8,977
East Manchester township,	454	9,614	1,776	755,136	7,750	747,386	350	27,347	456	13,673
Fairview township,	734	16,412	4,576	989,153	16,300	972,853	574	33,372	661	14,105
Fawn township,	500	11,871	3,864	441,460	23,500	417,960	431	22,300	401	11,149
Franklin township,	387	7,872	2,929	456,869	10,209	409,672	294	11,289	385	7,930
Heidelberg township,	349	7,471	1,713	595,227	9,900	585,327	297	18,169	377	10,504
Hellam township,	708	10,723	6,232	1,497,665	20,800	1,476,865	449	36,301	515	18,150
Hopewell township,	470	12,832	2,284	552,006	23,000	529,006	398	22,357	412	11,178
Jackson township,	574	11,808	2,110	884,335	10,900	873,435	437	30,490	558	15,245
Lower Chanceford township,	693	14,496	10,333	603,949	14,250	589,699	486	21,313	526	10,656
Lower Windsor township,	761	12,695	2,695	933,017	15,400	917,617	500	39,356	589	19,678
Manchester township,	519	10,062	153	1,014,144	3,750	1,010,394	415	30,266	410	15,222
Manheim township,	431	9,488	2,219	455,605	4,400	451,205	372	24,901	570	12,190
Monaghan township,	327	5,863	1,571	328,470	9,500	318,970	223	10,347	258	6,347
North Codorus township, 1st district,	488	9,459	1,328	551,205	5,300	545,905	338	21,223	490	10,611
Do. do. 2d district,	284	7,544	776	429,672	4,500	425,172	276	18,504	414	9,251
North Hopewell township,	371	9,593	1,645	388,109	7,950	320,259	248	16,680	299	8,340
Newberry township,	802	16,028	1,447	721,534	16,325	705,209	463	24,900	527	10,654
Paradise township,	450	10,738	1,129	679,967	10,500	669,467	398	25,027	518	14,014
Peach Bottom township,	681	12,715	4,061	561,399	10,400	549,799	383	18,620	483	9,310
Penn township,	602	8,914	472	863,567	7,600	855,967	347	24,003	445	12,002
Shrewsbury township,	683	15,803	2,695	973,902	7,800	766,143	486	31,114	629	16,232
Springfield township,	588	15,502	1,725	915,650	52,150	863,500	459	32,147	621	16,073
Spring Garden township,	1,520	13,401	1,010	2,375,364	27,200	2,348,164	1,534	47,097	1,637	23,548
Warrington township,	612	14,528	5,948	650,770	15,625	635,145	458	22,624	557	11,312

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Washington township,	457	14,689	1,984	19,300		657,304	483	29,410	606	11,614
West Manchester township,	492	12,822	443	12,300		1,500,372	458	37,530	566	20,264
West Manheim township,	437	9,852	1,483	24,000		476,782	330	12,713	505	6,225
Windsor township,	730	14,549	2,470	11,600		806,072	472	26,993	585	14,997
York township,	746	14,385	1,187	17,000		966,181	476	24,578	652	15,422
Total,	32,790	436,340	96,347	$41,172,619	$1,498,800	$39,653,719	16,688	$1,074,096	18,826	$489,378
Dallastown borough,	$22,950	$124,349	$435 22	$21,077	$90	$21,167		$63 50		
Delta borough,	20,400	157,032	549 61	31,407		31,407		94 22		
Dillsburg borough,	24,350	171,763	601 17	41,377	270	41,647		124 94		
Dover borough,	17,760	157,355	550 74	139,620		139,620		418 86		
East Prospect borough,	8,919	82,775	289 71	14,900		14,900		44 70		
Fawn Grove borough,	4,700	57,215	200 25	29,810		29,810		89 43		
Franklintown borough,	8,956	51,812	181 34	10,570	650	10,570		31 71		
Glen Rock borough,	27,742	220,338	771 18	112,266		112,916		338 74		
Goldsboro borough,	12,613	103,500	362 25	20,175	45	20,220		60 66		
Hanover borough, 1st ward,	39,200	383,020	1,340 57	156,350	900	157,250		471 75		
Do. 2d ward,	48,880	665,383	2,321 81	483,063	1,200	484,303		1,452 91		
Do. 3d ward,	27,273	295,340	1,033 69	189,553		189,553		568 66		
Do. 4th ward,	17,250	242,560	848 96	127,323		127,323		381 97		
Jefferson borough,	14,510	110,000	385 00	33,190		33,190		99 57		
Lewisberry borough,	11,130	60,606	212 12	15,486		15,486		46 45		
Loganville borough,	8,130	100,954	353 34	64,240		64,240		192 72		
Manchester borough,	19,510	165,143	578 00	62,097		62,097		186 29		
New Freedom borough,	10,530	135,123	472 93	31,987		31,987		95 96		
New Salem borough,	7,850	73,505	257 27	16,386		16,386		49 16		
Rail Road borough,	5,607	71,763	251 17	36,250		36,250		108 75		
Red Lion borough,	22,507	131,702	460 96	15,810	203	16,090		48 27		

YORK COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	Value of salaries and emoluments of office, offices, posts, of profit, professions, trades and occupations.	Aggregate value of all property taxable for county purposes at the rate of 3½ mills on the dollar.	Aggregate amount of county tax assessed at the rate of 3½ mills on the dollar.	Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	Value of stages, omnibuses, hacks, cabs, etc.	Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, hacks, cabs, etc.	Aggregate amount of state tax assessed.	Debt of county.
Shrewsbury borough, North ward,	$7,950	$60,517	$211 81	$16,100	$60	$16,160	$48 48	. . . . .
Do. South ward,	12,460	93,891	328 62	36,073	. . . . .	36,073	108 22	. . . . .
Spring Grove borough,	18,415	248,360	869 26	94,655	215	94,870	284 61	. . . . .
Stewartstown borough,	15,139	108,694	380 43	41,846	280	42,126	126 38	. . . . .
Winterstown,	5,466	79,923	279 73	51,300	. . . . .	51,300	153 90	. . . . .
Wrightsville,	62,060	528,534	1,849 87	62,430	. . . . .	62,430	187 29	. . . . .
York city, 1st ward,	62,450	1,063,751	3,723 13	195,610	600	196,210	588 63	. . . . .
Do. 2d ward,	52,498	1,455,788	5,095 26	951,940	3,400	955,340	2,866 02	. . . . .
Do. 3d ward,	48,171	1,197,471	4,191 15	406,327	150	406,477	1,219 43	. . . . .
Do. 4th ward,	54,370	1,156,448	4,047 57	377,946	600	378,546	1,135 64	. . . . .
Do. 5th ward,	112,270	1,318,142	4,613 50	285,625	1,365	286,990	860 97	. . . . .
Do. 6th ward,	66,914	919,740	3,219 09	235,383	450	235,833	707 50	. . . . .
Do. 7th ward,	71,300	762,863	2,670 02	324,343	. . . . .	324,343	973 03	. . . . .
Do. 8th ward,	39,500	392,948	1,375 32	93,793	. . . . .	93,793	281 38	. . . . .
Do. 9th ward,	104,970	1,068,531	3,739 86	288,146	400	288,546	865 64	. . . . .
Do. 10th ward,	61,800	395,951	1,385 83	31,986	. . . . .	31,986	95 96	. . . . .
Carroll township,	18,260	519,363	1,817 77	52,497	. . . . .	52,497	157 49	. . . . .
Chanceford township,	41,356	830,223	2,905 78	119,564	. . . . .	119,564	358 69	. . . . .
Codorus township,	41,309	837,746	2,932 11	189,814	. . . . .	189,814	569 44	. . . . .
Conewago township,	21,992	605,866	2,120 53	61,494	. . . . .	61,494	184 48	. . . . .
Dover township,	36,459	1,425,623	4,989 68	204,927	. . . . .	204,927	614 78	. . . . .
East Hopewell township,	20,621	435,303	1,523 56	101,714	. . . . .	101,714	305 14	. . . . .
East Manchester township,	28,314	816,720	2,858 52	131,384	. . . . .	131,384	394 15	. . . . .
Fairview township,	33,950	1,054,280	3,689 98	163,403	. . . . .	163,403	490 21	. . . . .
Fawn township,	29,994	481,403	1,684 91	97,107	. . . . .	97,107	291 32	. . . . .
Franklin township,	17,778	446,669	1,563 34	54,427	. . . . .	54,427	163 28	. . . . .
Heidelberg township,	16,926	631,006	2,208 52	113,554	. . . . .	113,554	340 66	. . . . .
Hellam township,	48,936	1,580,252	5,530 88	536,644	. . . . .	536,644	1,609 93	. . . . .
Hopewell township,	22,274	584,815	2,046 85	128,700	. . . . .	128,700	386 10	. . . . .
Jackson township,	24,265	943,435	3,302 02	128,347	. . . . .	128,347	385 04	. . . . .
Lower Chanceford township,	43,804	665,472	2,329 15	113,467	. . . . .	113,467	340 40	. . . . .
Lower Windsor township,	59,529	1,036,180	3,626 63	201,625	225	201,850	605 55	. . . . .
Manchester township,	38,170	1,094,052	3,829 18	175,470	. . . . .	175,470	426 41	. . . . .
Manheim township,	19,650	507,946	1,777 81	128,314	. . . . .	128,314	384 94	. . . . .

Monaghan township,	15,022	350,686	1,227 40	24,950			24,950	74 85		
North Codorus township, 1st district,	30,421	608,160	2,128 56	77,224			77,224	231 67		
do. 2d district,	8,785	461,712	1,615 99	67,587			67,587	202 76		
North Hopewell township,	16,221	361,500	1,265 25	80,994			80,994	242 95		
Newberry township,	47,461	788,224	2,758 78	83,430			83,430	250 29		
Paradise township,	27,784	736,292	2,577 02	115,710			115,710	347 13		
Peach Bottom township,	47,260	624,989	2,187 46	90,594			90,594	271 78		
Penn township,	31,346	923,318	3,231 61	184,217			184,217	552 65		
Shrewsbury township,	31,820	845,309	2,958 58	131,790			131,790	395 37		
Springfield township,	32,620	944,340	3,305 19	109,114			109,114	327 34		
Spring Garden township,	126,940	2,545,749	8,910 12	461,200			461,200	1,383 60		
Warrington township,	28,568	697,649	2,441 77	110,400		50	110,450	331 35		
Washington township,	15,567	713,895	2,498 62	142,967			142,967	428 90		
West Manchester township,	35,493	1,593,659	5,577 80	248,020			248,020	744 06		
West Manheim township,	21,134	516,554	1,808 98	84,943			84,943	254 83		
Windsor township,	51,038	893,100	3,146 85	220,737			220,737	662 21		
York township,	45,831	1,052,012	3,682 04	179,457			179,457	538 37		
Total,	$3,353,398	$43,570,592	$152,497 03	$10,262,216	$11,270		$10,273,486	$30,820 51		

CONSOLIDATED AND COMPARATIVE STATEMENT compiled from the annual reports made by the County Commissioners to the Secretary of Internal Affairs of the Commonwealth of Pennsylvania, for the years A. D. 1889 and 1890.

NAMES OF COUNTIES.	Number of taxables.		Cleared land—Acres.		Timber land—Acres.		Value of all real estate.		Value of real estate exempt from taxation.	
	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.
Adams,	11,043	11,259	241,925	241,925	63,089	63,089	$11,523,867	$11,593,084	$601,008	$630,008
Allegheny,	127,503	154,507	336,129	424,679	58,199	. . . . .	285,894,653	293,673,118	39,160,958	39,160,958
Armstrong,	13,707	13,601	293,277	293,277	89,131	89,402	8,945,686	8,978,405	738,100	764,100
Beaver,	15,949	16,379	182,615	182,615	59,220	59,220	22,284,457	22,930,934	1,030,846	1,030,846
Bedford,	10,908	10,914	451,487	451,419	111,970	103,870	7,988,439	7,995,193	431,480	431,480
Berks,	36,736	37,743	426,984	426,984	86,309	86,309	63,417,683	64,137,264	3,633,465	3,633,465
Blair,	16,541	18,711	145,925	144,733	109,245	121,164	26,009,718	27,153,220	2,070,675	2,060,410
Bradford,	20,027	21,413	442,955	446,028	210,372	208,818	21,572,383	21,661,068	1,042,760	1,053,895
Bucks,	20,904	20,679	345,767	341,143	22,690	22,508	38,274,630	. . . . .	2,049,375	. . . . .
Butler,	16,006	15,163	350,089	350,089	110,791	110,791	11,837,459	11,888,614	401,450	429,950
Cambria,	15,296	14,409	72,292	69,960	218,139	217,454	5,811,368	5,122,080	. . . . .	. . . . .
Cameron,	2,020	2,168	128,867	128,847	300,406	300,406	1,252,229	1,243,979	159,600	191,600
Carbon,	11,064	10,828	. . . . .	65,434	. . . . .	129,066	3,242,621	4,319,166	92,450	109,600
Centre,	13,205	13,705	199,007	199,462	126,018	131,429	11,245,556	11,302,223	837,102	871,170
Chester,	24,658	25,123	376,506	379,689	50,285	50,430	49,395,264	49,743,395	2,306,900	2,306,900
Clarion,	8,922	8,950	274,954	274,954	6,038	96,038	3,545,796	3,572,616	510,853	510,853
Clearfield,	17,338	17,931	162,520	162,144	231,317	231,342	9,278,829	9,213,604	1,052,187	1,060,687
Clinton,	8,727	8,738	151,660	152,225	436,039	427,038	6,056,752	6,251,658	. . . . .	420,590
Columbia,	10,224	10,300	177,930	177,934	106,796	107,799	10,583,436	10,640,601	481,720	537,390
Crawford,	22,038	22,038	413,688	413,688	177,221	177,221	17,491,947	16,419,865	1,111,361	. . . . .
Cumberland,	15,485	16,282	261,914	261,914	65,817	25,817	22,026,728	22,010,242	1,070,438	1,097,238
Dauphin,	24,605	24,605	222,524	222,870	107,020	107,020	51,363,557	52,013,768	4,710,955	4,710,955
Delaware,	17,542	17,906	. . . . .	. . . . .	. . . . .	. . . . .	39,875,583	41,116,359	2,175,530	2,166,530
Elk,	5,451	5,732	108,858	107,497	390,132	389,582	3,243,149	3,366,113	299,500	272,600
Erie,	23,081	22,480	38,625	403,654	55,083	51,398	36,660,253	38,044,793	2,013,850	3,194,609
Fayette,	20,689	21,142	261,149	261,149	146,730	146,730	23,083,785	23,833,811	527,990	527,990
Forest,	1,865	1,808	18,648	18,648	210,599	210,599	1,704,120	1,676,621	93,040	91,650
Franklin,	15,025	15,576	285,977	. . . . .	139,967	. . . . .	17,311,474	. . . . .	752,624	. . . . .
Fulton,	3,140	3,087	99,836	105,407	167,054	163,311	848,780	836,396	. . . . .	. . . . .
Greene,	8,929	9,046	331,204	348,130	. . . . .	. . . . .	14,151,499	14,160,857	476,675	476,775
Huntingdon,	10,954	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	6,442,306	6,479,627	1,417,100	1,441,000
Indiana,	12,777	11,978	363,231	36,331	134,623	134,713	8,747,433	8,825,217	596,320	606,320
Jefferson,	12,729	12,799	285,487	285,487	37,585	37,585	2,732,560	2,764,907	388,556	388,506

Juniata,	5,126	5,120	132,115	132,113	76,462	76,466	2,683,906	2,683,606	216,500		203,500
Lackawanna,	40,207	47,488	176,686	176,686	51,584	51,584	22,689,525	22,839,252	2,478,160		2,147,916
Lancaster,	42,984	42,917	517,357	514,687	51,218	52,120	85,721,778	85,927,999	3,518,150		3,538,360
Lawrence,	11,455	11,934	185,090	185,090	27,803	27,803	14,579,924	14,629,449	895,850		912,500
Lebanon,	12,875	13,055	160,313	160,318	51,452	51,584	30,113,286	30,226,428	833,792		834,292
Lehigh,	25,137	22,011	168,099	215,997	13,491	24,740	29,128,784	31,638,683	1,732,825		1,718,625
Luzerne,	47,762	55,576	210,074	. . . . .	212,596	. . . . .	21,994,187	22,065,146	3,538,945		3,500,325
Lycoming,	20,462	21,260	283,764	. . . . .	425,563	. . . . .	18,351,755	18,616,579	1,239,753		1,302,775
McKean,	9,587	10,219	305,935	. . . . .	274,063	. . . . .	6,671,609	6,749,725	223,900		226,100
Mercer,	17,892	17,919	358,459	. . . . .	358,356	. . . . .	21,933,072	21,883,177	890,324		883,674
Mifflin,	5,567	6,082	117,042	. . . . .	39,815	. . . . .	3,250,886	3,244,868	. . . . .		. . . . .
Monroe,	6,467	. . . . .	149,807	. . . . .	114,090	. . . . .	6,172,740	. . . . .	. . . . .		. . . . .
Montgomery,	32,613	33,098	266,347	268,215	161,107	13,805	69,676,525	70,831,995	4,000,990		3,771,370
Montour,	4,748	4,901	59,925	60,292	13,918	13,807	2,460,027	2,461,103	427,338		427,338
Northampton,	27,800	28,454	. . . . .	193,198	14,169	21,743	41,310,055	41,912,581	3,088,225		3,257,520
Northumberland,	21,572	22,192	. . . . .	201,000	. . . . .	63,807	9,300,044	9,418,930	1,033,101		1,101,186
Perry,	8,955	8,955	200,657	64,376	. . . . .	64,376	4,472,021	4,472,021	399,255		399,255
Philadelphia,	311,951	248,285	153,255	153,255	167,765	167,765	. . . . .	. . . . .	94,122,527		96,030,627
Pike,	3,324	3,365	23,339	23,339	. . . . .	. . . . .	293,638	1,034,509	49,070		49,070
Potter,	6,393	6,627	121,106	125,680	293,638	293,638	514,215	2,471,005	142,575		197,215
Schuylkill,	44,769	45,052	319,164	308,500	547,474	547,474	129,846	29,370,321	1,768,365		1,773,965
Snyder,	5,841	5,782	132,253	132,253	130,801	130,801	66,388	2,915,657	. . . . .		. . . . .
Somerset,	10,483	10,483	289,378	289,378	66,388	66,388	345,743	8,313,122	478,250		478,250
Sullivan,	2,584	2,725	121,447	121,447	345,743	345,743	147,836	1,162,827	52,600		52,600
Susquehanna,	11,654	11,920	317,559	316,898	147,836	147,836	157,1343	3,801,240	275,100		292,802
Tioga,	17,188	16,779	330,297	332,909	159,578	157,1343	337,693	17,301,345	709,075		744,400
Union,	6,120	6,120	99,151	99,151	337,693	334,962	86,927	3,698,390	. . . . .		. . . . .
Venango,	12,051	11,051	183,855	. . . . .	86,927	86,927	202,418	12,283,833	1,074,024		1,133,624
Warren,	10,748	11,368	389,534	. . . . .	202,418	. . . . .	32,751	9,518,440	549,789		609,250
Washington,	19,387	20,511	433,740	201,142	32,751	213,575	69,212	38,994,332	2,087,605		1,624,730
Wayne,	9,003	9,047	396,821	415,981	69,212	68,512	25,278	4,505,073	247,933		174,978
Westmoreland,	29,200	31,472	407,829	396,841	25,278	29,763	151,651	28,926,017	2,470,240		1,456,474
Wyoming,	5,014	5,617	103,218	407,829	151,651	151,651	112,280	3,406,528	18,800		8,000
York,	31,503	32,790	439,316	103,218	112,278	112,280	96,347	41,142,507	1,535,475		1,498,800
Total,	1,473,480	1,445,175	15,004,962	436,340	95,577	96,347	41,142,507	41,172,619	$201,369,848		$200,527,596
				13,885,4714	8,694,420	7,467,9653	$1,443,399,250	$2,184,022,986			

CONSOLIDATED AND COMPARATIVE STATEMENT—CONTINUED.

NAMES OF COUNTIES.	Value of real estate taxable.		Number and value of horses, mares, geldings and mules over the age of four years.				Number and value of neat cattle over the age of four years.			
			1889.		1890.		1889.		1890.	
	1889.	1890.	No.	Value.	No.	Value.	No.	Value.	No.	Value.
Adams	$10,922,859	$10,963,076	7,904	$355,377	8,241	$362,078	9,029	$169,289	9,426	$167,402
Allegheny	246,733,695	254,512,160	25,595	1,861,718	26,319	2,015,185	21,297	512,022	21,394	509,539
Armstrong	8,207,586	8,214,305	6,403	238,666	6,513	237,121	9,610	120,981	9,979	123,489
Beaver	21,253,611	21,700,088	6,195	376,082	6,278	453,563	8,040	155,401	8,447	174,695
Bedford	7,556,959	7,563,713	6,486	395,158	6,582	391,565	7,523	111,034	8,249	123,025
Berks	59,784,218	60,503,799	18,465	1,377,291	18,465	1,377,291	29,967	674,605	29,967	674,605
Blair	23,939,043	25,092,810	4,701	315,136	5,058	349,045	5,535	134,404	6,075	148,347
Bradford	20,529,623	20,607,173	11,512	721,501	12,044	755,650	21,997	347,067	23,407	363,932
Bucks	36,690,654	36,863,369	13,817	1,327,670	14,257	1,362,173	21,920	648,259	22,220	653,653
Butler	11,435,989	11,458,664	8,567	376,222	9,249	402,585	13,057	186,549	13,742	198,152
Cambria	5,811,368	5,122,080	4,911	156,829	5,282	176,993	7,014	76,520	7,062	76,572
Cameron	1,092,629	1,052,379	625	19,858	648	19,113	727	10,194	734	10,834
Carbon	3,150,171	4,200,566	2,719	81,570	2,694	80,740	2,509	25,090	2,237	22,370
Centre	10,408,454	10,431,053	6,001	366,238	6,239	377,897	7,858	112,774	7,946	116,494
Chester	47,088,364	47,436,495	16,150	985,170	16,357	991,034	35,029	891,188	36,456	914,928
Clarion	3,034,943	3,061,763	5,341	183,500	5,641	204,728	7,475	75,042	8,141	83,119
Clearfield	8,226,642	8,152,917	5,839	348,584	6,354	363,520	7,830	108,354	8,669	124,661
Clinton	6,056,752	5,831,068	3,252	198,513	3,410	195,576	3,112	61,386	3,658	57,395
Columbia	10,101,716	10,103,211	5,845	377,431	6,005	375,263	5,495	107,403	5,617	108,176
Crawford	16,380,586	16,419,865	11,211	461,047	11,877	475,993	20,925	269,400	21,693	289,162
Cumberland	20,956,290	20,913,004	8,792	591,808	8,689	592,315	8,745	182,270	8,475	185,226
Dauphin	46,652,602	47,302,813	7,769	664,790	8,075	684,468	8,210	205,175	8,671	210,477
Delaware	37,700,053	38,949,829	6,873	442,235	7,057	455,462	12,872	329,849	3,033	318,539
Elk	2,943,649	3,093,513	1,899	61,900	1,858	61,520	2,114	22,640	2,257	23,977
Erie	34,646,403	34,850,184	11,652	842,273	11,374	782,405	19,050	366,949	19,548	373,842
Fayette	22,555,795	23,315,821	8,162	426,198	8,881	487,975	8,847	163,972	9,483	172,986
Forest	1,611,080	1,584,971	1,034	51,449	1,158	54,916	1,234	17,870	1,370	18,808
Franklin	16,558,850	16,433,982	9,678	497,799	10,238	531,757	10,359	156,432	11,174	156,230
Fulton	848,780	836,396	1,971	53,045	1,933	53,140	2,572	26,261	2,530	23,773
Greene	13,674,824	13,684,082	6,307	363,527	6,833	401,206	7,632	141,496	8,121	158,383
Huntingdon	5,025,206	5,038,627	5,429	179,931	5,644	180,732	5,939	89,978	6,113	94,678
Indiana	8,151,113	8,218,897	7,538	328,556	7,642	328,106	9,788	120,544	10,592	126,366
Jefferson	2,344,054	2,376,401	4,841	126,003	5,435	140,764	6,183	48,882	6,977	62,865
Juniata	2,467,406	2,480,106	3,067	85,726	3,090	85,762	3,222	36,068	3,150	35,195

Lackawanna,	20,211,365	20,691,336	9,091	358,637	9,626	378,980	6,582	77,070	6,914	83,182
Lancaster,	82,203,628	82,389,639	23,816	1,781,750	24,669	1,781,044	28,451	637,052	29,860	654,868
Lawrence,	13,684,674	13,716,949	5,190	283,086	5,555	309,635	6,567	113,367	7,181	119,749
Lebanon,	29,279,494	29,392,136	6,402	443,988	6,434	445,493	7,459	149,234	7,503	149,886
Lehigh,	27,335,959	29,920,058	8,164	511,626	8,247	508,981	10,648	270,790	10,814	271,024
Luzerne,	18,455,242	18,564,821	14,542	397,133	14,331	408,164	8,633	86,372	8,798	89,854
Lycoming,	17,112,002	17,313,604	8,654	415,028	9,126	416,627	9,079	144,403	9,684	143,083
McKean,	6,447,709	6,523,625	4,019	91,870	4,274	99,092	4,482	47,960	4,677	50,234
Mercer,	21,042,748	20,999,503	9,566	589,153	9,923	632,061	12,042	243,346	12,644	249,344
Mifflin,	3,250,886	3,244,868	3,643	102,762	2,492	93,985	3,356	37,067	3,449	36,692
Monroe,	6,172,740		3,369	248,967			3,975	82,692		
Montgomery,	65,875,535	67,060,625	16,706	1,258,745	17,533	1,298,640	28,747	738,185	28,077	718,310
Montour,	2,032,689	2,033,765	2,100	55,550	2,196	54,542	2,152	21,402	2,139	21,449
Northampton,	38,221,830	38,655,061	9,406	710,409	9,430	696,564	10,371	264,702	10,838	264,420
Northumberland,	8,206,943	8,317,744	7,477	251,757	7,905	262,138	6,371	70,774	6,749	74,216
Perry,	4,072,766	4,072,766	4,502	166,877	4,502	166,877	4,362	53,410	4,362	53,410
Philadelphia,	666,324,799	685,507,618		3,280,898		3,432,077‡				
Pike,	985,439	1,003,265	1,232	32,816	1,320	34,800	2,019	23,320	2,101	24,631
Potter,	2,328,430	2,253,068	3,810	68,503	4,111	65,180	6,854	43,112	6,554	42,755
Schuylkill,	27,601,956	28,012,661	11,001	532,535	10,652	654,360	8,033	160,660	8,619	182,380
Snyder,	2,915,657	2,935,657	3,760	145,213	3,721	136,424	3,763	51,436	3,726	49,922
Somerset,	7,884,872	7,885,120	6,348	382,481	6,505	394,059	10,415	181,827	10,713	173,402
Sullivan,	1,110,227	1,110,227	1,825	91,250	1,933	77,326	2,766	33,192	2,967	35,646
Susquehanna,	3,526,080	3,531,494	6,461	159,349	6,985	169,593	18,918	193,890	19,470	198,075
Tioga,	16,592,270	15,452,572	8,776	658,066	9,164	459,465	15,862	207,402	15,870	175,710
Union,	3,698,390	3,698,384	3,424	110,315	3,755	108,402	4,197	45,086	4,072	44,952
Venango,	11,209,809	11,555,098	6,291	286,749	6,519	300,461	7,483	104,314	7,781	113,856
Warren,	8,968,651	8,600,891	5,406	292,302	5,813	272,648	8,175	141,300	9,333	149,018
Washington,	36,906,727	37,273,856	11,500	784,778	12,140	845,476	14,190	334,024	15,133	341,569
Wayne,	4,257,140	4,449,994	4,897	127,296	5,051	125,808	10,620	136,284	10,678	135,440
Westmoreland,	27,479,343	28,013,766	12,979	709,956	13,192	679,452	14,630	258,581	14,492	242,175
Wyoming,	3,387,728	3,368,571	3,111	92,445	2,981	89,362	4,918	52,364	5,115	54,039
York,	39,607,032	39,653,719	16,589	1,164,250	16,688	1,074,096	18,711	412,652	18,826	489,378
Total,	$2,002,942,127	$2,035,571,641	500,608	$31,825,341	513,180	$32,279,513‡	657,547	$12,182,508	665,753	$12,334,564

CONSOLIDATED AND COMPARATIVE STATEMENT—CONTINUED.

NAMES OF COUNTIES.	Value of salaries and emoluments of office, offices, posts of profit, professions, trades and occupations.		Aggregate value of all property taxable for county purposes.		Aggregate amount of county tax assessed.		Amount of money at interest, including mortgages, judgments, bonds, notes, stocks, etc.	
	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.
Adams,	$363,925	$361,834	$11,811,450	$11,854,390	$41,340 08	$41,490 37	$2,320,122	$2,418,649
Allegheny,	14,846,145	16,532,965	264,061,385	273,569,849	1,056,245 53	820,709 54	39,502,954	43,109,113
Armstrong,	288,518	285,299	8,858,381	8,860,214	66,437 65	66,451 62	1,372,302	1,451,625
Beaver,	1,716,130	1,847,752	23,501,224	24,176,098	70,503 37	48,352 17	2,498,678	3,153,412
Bedford,	339,550	357,570	8,402,701	8,435,873	50,416 20	59,051 06	1,575,546	1,628,094
Berks,	3,542,275	3,602,475	65,378,389	66,158,170	198,452 73	167,865 21	15,289,625	16,144,347
Blair,	1,773,402	1,802,750	26,161,985	27,392,952	65,404 96	68,482 38	2,173,054	2,155,789
Bradford,	369,370	403,125	21,967,561	22,129,880	87,870 25	88,519 52	3,396,128	3,684,408
Bucks,	2,470,595	2,363,870	41,137,178	41,243,065	143,977 11	82,486 13	10,169,524	10,410,042
Butler,	306,050	297,665	12,304,810	12,357,066	61,524 05	37,071 19	1,984,976	2,032,279
Cambria,	368,885	406,522	6,413,602	5,782,167	96,204 08	86,732 50	1,247,353	1,268,862
Cameron,	64,373	70,507	1,187,054	1,089,699	11,870 54	14,152 35	137,234	126,897
Carbon,	860,378	789,568	4,117,209	5,093,244	28,820 48	45,839 19	1,347,272	1,485,185
Centre,	548,991	545,480	11,436,457	11,470,924	28,591 14	22,941 85	3,034,322	2,414,968
Chester,	2,664,153	2,672,781	51,645,255	52,015,238	154,935 76	130,037 09	11,781,666	12,021,646
Clarion,	183,195	181,130	3,476,680	3,530,740	34,766 80	44,134 26	1,704,595	1,967,900
Clearfield,	832,574	804,973	9,516,154	9,446,071	76,129 23	66,122 50	1,471,366	1,627,244
Clinton,	340,090	348,975	6,656,741	6,433,014	33,283 70	32,165 07	853,059	855,066
Columbia,	929,560	911,800	11,516,110	11,498,450	28,790 44	28,746 12	1,591,132	1,512,486
Crawford,	126,508	124,224	17,244,364	17,309,244	120,710 55	121,164 71	2,780,871	3,357,438
Cumberland,	981,250	1,040,608	22,711,618	22,731,153	56,779 03	56,827 88	3,401,120	3,358,277
Dauphin,	2,562,695	2,682,800	50,085,262	50,880,558	125,213 16	127,201 40	4,500,528	6,860,373
Delaware,	1,779,950	1,854,930	40,259,387	41,578,760	140,907 84.6	145,525 66	7,829,991	8,872,208
Elk,	166,260	168,325	3,194,449	3,345,245	25,555 60	33,452 45	324,186	371,846
Erie,	1,158,395	1,027,765	37,014,020	37,034,095	92,535 05	74,068 39	6,620,218	8,375,708
Fayette,	1,660,438	1,777,918	24,965,673	25,754,700	99,862 69	128,773 50	2,555,604	3,986,803
Forest,	74,505	91,735	1,754,904	1,750,430	12,284 31	17,504 30	190,968	192,919
Franklin,	364,411	406,820	17,577,492	17,528,789	70,309 94	70,115 15	3,849,170	3,979,210
Fulton,	21,555	22,029	949,641	935,338	9,496 41	9,353 38	245,210	238,105
Greene,	232,187	205,920	14,412,034	14,449,591	72,060 23	57,798 36	1,454,194	1,490,143
Huntingdon,	291,813	290,741	5,588,808	5,604,778	55,888 08	56,047 78	1,892,720	1,759,067
Indiana,	317,681	318,895	8,917,894	8,992,264	44,589 47	44,961 32	1,554,411	1,733,669
Jefferson,	143,606	157,807	2,662,545	2,737,837	26,625 45	27,378 37	822,420	1,027,760
Juniata,	57,336	56,116	2,646,536	2,657,179	15,879 19	21,257 43	562,191	490,507

Lackawanna,	1,975,075	2,179,560	22,633,308	23,333,058	135,799 80	116,665 29	4,448,868	4,849,950
Lancaster,			84,622,450	84,825,551	211,556 08	169,651 10	23,955,989	24,260,359
Lawrence,	632,307	677,570	14,712,834	14,823,963	44,138 50	44,471 88	1,519,676	1,945,287
Lebanon,	816,078	822,170	30,688,764	30,809,685	61,377 50	61,610 55	3,902,672	3,972,724
Lehigh,	2,461,860	2,530,690	30,600,235	33,230,753	91,800 70	85,076 87	5,459,532	6,210,530
Luzerne,	2,588,280	2,639,342	21,588,422	21,762,181	172,307 17	130,573 08	6,607,153	7,594,510
Lycoming,	1,312,321	1,350,015	18,983,754	19,223,329	75,934 92	76,893 24	2,555,041	3,338,720
McKean,	427,770	454,660	7,015,309	7,127,611	49,107 14	42,705 66	1,425,971	1,750,112
Mercer,	507,660	606,477	22,442,877	22,487,385	67,328 63	78,705 84	2,196,958	2,636,190
Mifflin,	167,702	164,175	3,538,387	3,539,748	35,583 87	35,397 48	1,365,073	1,268,713
Monroe,	678,128		7,182,527		23,343 22		1,177,764	
Montgomery,	3,027,325	3,081,660	70,899,790	72,159,295	212,746 85	144,318 47	15,221,370	17,460,970
Montour,	87,735	77,840	2,197,376	2,187,596	10,986 88	10,937 98	731,330	768,029
Northampton,	3,224,610	3,203,852	42,421,551	42,819,844	110,295 63	111,351 60	6,687,999	6,518,096
Northumberland,	485,808	532,890	9,075,282	9,186,988	54,451 69	55,121 92	4,144,408	4,434,615
Perry,	242,922	242,922	4,535,975	4,535,975	36,287 80	40,823 75	1,148,787	1,157,461
Philadelphia,			669,507,564	688,713,518	11,944,190 29		185,223,449	285,478,9844
Pike,	100,863	110,376	1,142,438	1,173,072	14,851 70	11,730 72	248,045	274,656
Potter,	17,232	17,370	2,457,277	2,378,373	24,572 77	23,783 73	600,843	683,124
Schuylkill,	3,988,600	3,990,760	32,293,741	32,840,161	226,056 20	229,881 07	3,773,766	3,794,370
Snyder,	296,357	31,363	3,408,663	3,435,579	13,634 57	17,172 86	801,695	773,941
Somerset,	308,291	299,600	8,707,471	8,752,181	60,952 31	52,513 15	1,807,694	1,929,358
Sullivan,	37,750	37,750	1,272,419	1,260,943	12,724 19	12,609 43	253,234	247,631
Susquehanna,	56,676	62,050	3,935,995	3,861,202	31,487 96	39,612 02	1,575,751	1,712,236
Tioga,	578,760	551,825	18,096,498	16,639,572	72,386 04	66,558 33	2,118,164	2,374,689
Union,	413,756	414,400	4,267,547	4,266,138	12,802 75	17,064 55	1,483,657	1,403,066
Venango,	471,612	475,155	12,072,484	12,444,570	72,434 90	74,697 42	2,220,200	2,652,267
Warren,	328,075	344,695	9,730,328	9,367,252	48,651 64	37,469 00	2,091,894	2,303,483
Washington,	1,561,077	1,598,055	39,586,606	40,058,956	197,393 03	160,235 82	6,116,785	6,330,333
Wayne,	181,366	169,700	4,702,086	4,880,942	37,618 65	29,285 65	1,043,273	1,052,471
Westmoreland,	1,559,504	1,770,771	30,007,384	30,706,164	150,036 92	153,590 82	4,206,157	5,710,740
Wyoming,	45,460	58,945	3,577,197	3,570,517	17,889 99	14,282 07	713,530	915,371
York,	3,059,266	3,353,398	44,243,180	43,570,592	132,729 54	152,497 03	9,018,864	10,262,216
Total,	$74,466,965	$76,723,291	$2,121,653,452	$2,058,899,709	$17,768,260 93	$19,470,296 96	$447,939,612	$512,049,9083

CONSOLIDATED AND COMPARATIVE STATEMENT—CONTINUED.

NAMES OF COUNTIES.	Value of stages, omnibuses, hacks, cabs, etc.		Aggregate value of property taxable for state purposes at 3 mills on the dollar, including money at interest, stages, omnibuses, etc.		Aggregate amount of state tax assessed.		Debt of county.	
	1889.	1890.	1889.	1890.	1889.	1890.	1889.	1890.
Adams,	$4,423	$5,170	$2,324,545	$2,423,819	$6,973 65	$7,271 49	. . . . .	$10,000 00
Allegheny,	107,805	125,665	39,610,759	43,234,778	118,832 27	129,704 33	$4,389,581 83	. . . . .
Armstrong,	2,630	2,790	1,374,932	1,454,415	4,124 67	4,363 24	98,638 98	90,523 98
Beaver,	7,707	9,703	2,506,385	3,163,115	7,519 20	9,489 34	703 32	. . . . .
Bedford,	4,570	4,605	1,580,116	1,632,699	4,740 48	4,898 19	12,000 00	30,000 00
Berks,	3,730	3,850	15,293,355	16,148,197	45,882 24	48,448 61	144,463 44	102,023 44
Blair,	7,906	9,430	2,180,960	2,165,219	6,542 88	6,495 65	60,475 00	103,375 00
Bradford,	3,070	2,920	3,399,198	3,687,328	10,197 59	11,061 98	12,000 00	12,000 00
Bucks,	4,955	7,075	10,174,479	10,417,117	30,520 86	31,251 35	50,000 00	40,000 00
Butler,	3,500	4,675	1,988,476	2,032,325	5,965 43	6,114 00	33,000 00	15,000 00
Cambria,	1,990	2,025	1,249,343	1,270,887	3,748 03	3,812 65	20,000 00	50,000 00
Cameron,	735	735	137,969	127,632	413 92	382 89	10,000 00	. . . . .
Carbon,	2,075	3,255	1,349,347	1,488,440	4,048 05	4,465 32	. . . . .	23,250 00
Centre,	5,288	5,572	3,039,610	2,420,340	9,118 83	7,261 02	. . . . .	. . . . .
Chester,	16,380	14,005	11,798,046	12,035,651	35,394 14	36,106 95	102,660 00	98,000 00
Clarion,	3,611	5,500	1,708,206	1,973,400	5,124 62	5,920 13	34,500 00	28,500 00
Clearfield,	10,755	10,373	1,482,123	1,637,617	4,446 37	4,912 85	107,000 00	186,900 00
Clinton,	2,894	2,835	855,953	857,901	2,567 85	2,573 64	63,000 00	. . . . .
Columbia,	2,370	2,570	1,593,502	1,515,056	4,780 44	4,545 16	. . . . .	. . . . .
Crawford,	6,823	7,863	2,787,694	3,365,301	8,363 08	10,095 90	117,478 94	117,478 94
Cumberland,	3,980	5,085	3,405,100	3,363,262	10,215 30	10,089 78	5,400 00	25,600 00
Dauphin,	4,265	. . . . .	4,504,793	6,860,373	13,514 38	20,581 12	171,600 00	200,000 00
Delaware,	7,300	7,130	7,837,291	8,879,338	23,511 87.3	26,638 01	449,600 00	449,300 00
Elk,	1,660	1,975	325,846	373,821	977 54	1,121 46	30,200 00	30,200 00
Erie,	14,335	8,655	6,634,553	8,384,363	19,903 68	25,153 08	. . . . .	. . . . .
Fayette,	11,520	7,137	2,567,124	3,993,940	7,701 37	11,981 82	5,000 00	300,000 00
Forest,	400	495	791,368	193,614	574 16	580 24	. . . . .	. . . . .
Franklin,	4,585	4,300	3,853,755	3,983,510	11,561 24	11,950 50	7,500 00	. . . . .
Fulton,	710	670	245,920	238,775	737 76	716 63	1,412 48	2,639 56
Greene,	4,070	3,215	1,458,264	1,502,358	4,374 78	4,507 09	. . . . .	. . . . .
Huntingdon,	1,880	1,475	1,894,600	1,760,542	5,683 80	5,281 62	48,390 97	118,128 89
Indiana,	4,319	7,115	1,558,730	1,740,784	4,676 17	5,222 35	40,000 00	89,442 11
Jefferson,	. . . . .	1,655	822,420	1,029,415	2,467 26	3,088 24	15,600 00	50,600 00
Juniata,	610	561	562,701	491,068	1,688 10	1,473 20	15,555 00	45,218 60
Lackawanna,	9,170	16,553	4,458,038	4,862,503	13,374 19	14,587 50	241,000 00	240,500 00

Lancaster,	11,270	13,065	23,967,259	24,273,424	71,901 82	72,820 32	200,250 00	160,250 00	
Lawrence,	7,655	10,625	1,527,331	1,955,912	4,581 99	5,807 75			
Lebanon,	1,320	1,320	3,963,992	3,974,044	11,891 94	11,922 15	46,400 00	86,580 00	
Lehigh,		1,830	5,459,532	6,212,360	16,378 59	18,697 07			
Luzerne,	11,395	7,905	6,618,548	7,602,495	19,855 62	22,807 48	31,500 00	15,000 00	
Lycoming,	4,075	6,040	2,559,116	3,344,760	7,677 24	10,034 16	145,275 00	122,500 00	
McKean,		300	1,425,971	1,750,412	4,277 95	5,251 21	45,000 00	36,000 00	
Mercer,	8,760	12,355	2,205,718	2,648,545	6,617 15	7,945 64			
Mifflin,	1,550	1,067	1,366,523	1,269,780	4,099 86	3,809 86	49,500 00	109,500 00	
Monroe,	5,305		1,183,069		3,549 20		19,880 00		
Montgomery,	16,210	16,400	15,237,580	17,477,370	45,712 74	52,432 11	79,200 00	77,000 00	
Montour,	1,730	1,785	733,060	769,814	2,199 18	2,309 44			
Northampton,	14,090	9,990	6,702,089	6,588,086	20,106 26.7	19,764 21	70,000 00	70,000 00	
Northumberland,	3,960	4,305	4,148,368	4,438,920	12,445 10	13,316 70			
Perry,	3,130	3,150	1,151,917	1,160,611	3,455 75	3,481 83	28,000 00	89,807 76	
Philadelphia,	163,220	145,791	185,386,669	285,624,7753	556,161 06	856,874 31	56,744,423 41	55,059,073 22	
Pike,	1,405	1,525	249,450	276,181	748 36	828 54	3,000 00		
Potter,			600,843		1,802 60	2,049 37	31,000 00	41,000 00	
Schuylkill,	9,940	11,080	3,783,706	3,805,450	11,351 08	11,416 19	179,000 00	254,400 00	
Snyder,	290	335	801,685	774,276	2,408 11	2,322 75	18,792 26	16,555 52	
Somerset,	2,475		1,810,169	1,929,358	5,430 50	5,788 10	8,000 00	25,500 00	
Sullivan,			253,234	247,631	759 62	742 89			
Susquehanna,	1,630	1,650	1,577,401	1,713,886	4,732 22	5,141 65	43,000 00	98,000 00	
Tioga,	5,602	2,568	2,123,766	2,377,257	6,371 35	7,131 77		15,000 00	
Union,	1,685	1,230	1,484,742	1,404,296	4,454 24	4,212 88		20,000 00	
Venango,	9,675	8,765	2,229,875	2,661,032	6,689 63	7,983 09	34,000 00	96,500 00	
Warren,	8,875	16,210	2,100,769	2,319,693	6,302 26	6,959 07	96,500 00	50,000 00	
Washington,	4,710	8,473	6,121,495	6,328,806	18,364 42	18,986 41	120,000 00	15,000 00	
Wayne,	1,570	1,720	1,044,843	1,054,191	3,134 54	3,162 66	15,000 00	19,640 00	
Westmoreland,	13,153	7,050	4,219,310	5,717,790	12,637 87	17,153 37	140,500 00	199,500 00	
Wyoming,		800	713,530	916,171	2,140 61	2,748 51			
York,	10,895	11,270	9,029,759	10,273,486	27,089 28	30,820 51	43,000 00		
Total,	$597,616	$695,304	$448,537,130	$571,599,715	$1,345,614 34	$1,716,769 33	$64,477,980 63	$58,979,992 02	

TAX REPORTS.

The following tables give the returns made by the Commissioners of forty-two counties of the Commonwealth, to the Secretary of Internal Affairs, of the various taxes levied and collected in the several assessment districts of their respective counties, for the year 1890

TABULAR STATEMENTS showing the entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments; the total amount collected for the support of the poor; the total amount collected for the construction and repairs of roads and bridges; the amount collected on personal property, on occupations and for licenses; the amount collected on the real estate of railroad corporations; the amount collected on the real estate of corporations other than railroads, and the amount collected on the real estate of limited partnerships, in the several assessment districts in the commonwealth, between the first day of June, 1889, and the thirty-first day of May, 1890, made pursuant to the act of assembly, approved the ninth day of May, A. D. 1889.

ADAMS COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Bendersville borough,	$874 98		$130 41	$99 19	$17 50	$24 00			
Berwick borough,	1,858 35		191 31	548 59	21 35	195 00			
Berwick township,	1,597 88		226 13	137 08	14 35				
Butler township,	5,117 15		1,848 95	205 80	26 76	77 50			
Conowago township,	3,035 04		763 98	211 39	26 00	7 00			
Cumberland township,	7,985 86		1,301 96	346 93	49 79	96 00			
East Berlin borough,	2,776 23		483 49	470 49	35 65	414 00			
Franklin township,	10,042 67		1,858 45	868 25	91 88	97 00			
Freedom township,	3,000 49		639 32	128 26	12 30	7 00			

Germany township,	2,409 42		469 92	207 61	25 90	17 00			
Gettysburg borough, 1st ward,	6,708 45		2,790 04	464 55	107 87	543 50	$26 40		
Do. 2d ward,	6,638 93		2,594 65	536 62	88 11	852 50	33 00		
Do. 3d ward,	4,203 26		1,704 99	124 85	79 28	549 00			
Hamilton township,	3,844 75		863 97	149 35	21 47				
Hamiltonban township,	5,685 54		1,324 16	230 60	84 18	169 00			
Highland township,	2,496 91		772 15	92 65	10 19	14 00			
Huntington township,	5,322 36		1,683 93	243 37	52 69	7 00			
Latimore township,	6,131 62		1,826 99	338 39	33 39	35 00			
Liberty township,	2,963 59		965 45	165 83	22 21	14 00	19 18		
Littlestown borough,	3,416 98		720 07	334 24	59 44	747 00			
McSherrystown borough,	1,802 67		543 89	159 11	41 67	512 00			
Menallen township,	6,830 31		2,299 60	235 87	43 37	31 00			
Mountjoy township,	4,843 81		802 83	311 33	25 08	21 00			
Mountpleasant township,	6,247 86		1,372 27	442 10	44 14	124 00			
New Oxford borough,	2,894 23		810 65	300 13	50 21	180 00			
Oxford township,	3,106 37		832 93	163 21	30 77	14 00			
Reading township,	5,545 77		1,108 19	309 10	28 16	109 00			
Straban township,	7,414 67		2,078 14	431 06	55 17	56 00			
Tyrone township,	3,751 46		1,114 76	242 42	21 11	31 00			
Union township,	4,090 08		414 70	227 74	25 27	14 00			
York Springs borough,	1,515 34		114 43	111 86	29 53	398 00			
County charges for support of the poor,		$11,100 00							
County charges for bridges,			11,996 15						
Total,	$134,126 03	$11,100 00	$46,648 86	$8,837 97	$1,274 79	$5,355 50	$78 58		

The poor are maintained as county charges. Amount appropriated for same, $11,100.
Total amount paid for county bridges is $11,996.15.
Column No. 7. No real estate is assessed to railroad corporations in this county except what is not necessary for railroad purposes.

ALLEGHENY COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Pittsburgh, First ward	$179,880 24	. . . . .	. . . . .	$3,774 56	$2,989 80	$8,000 00	$5,259 74	$25,950 22	$989 84
Do. Second ward	194,827 57	. . . . .	. . . . .	829 92	297 00	10,500 00	203 83	18,503 01	130 90
Do. Third ward	349,351 57	. . . . .	. . . . .	2,248 35	120 00	15,000 00	969 06	44,322 68	4,157 10
Do. Fourth ward	295,407 03	. . . . .	. . . . .	3,497 79	644 40	5,500 00	3,848 36	23,376 39	. . . . .
Do. Fifth ward	54,939 82	. . . . .	. . . . .	477 00	419 10	3,500 00	1,832 79	409 94	. . . . .
Do. Sixth ward	101,454 21	. . . . .	. . . . .	894 90	565 26	2,000 00	2,126 65	4,068 53	147 60
Do. Seventh ward	54,169 06	. . . . .	. . . . .	276 20	588 90	1,000 00	. . . . .	769 08	. . . . .
Do. Eighth ward	59,967 65	. . . . .	. . . . .	248 03	692 70	3,000 00	. . . . .	2,141 18	. . . . .
Do. Ninth ward	77,316 13	. . . . .	. . . . .	878 04	406 20	10,000 00	1,299 98	4,607 98	4,192 83
Do. Tenth ward	46,852 53	. . . . .	. . . . .	701 58	239 40	3,500 00	1,094 67	1,545 51	3,972 79
Do. Eleventh ward	73,524 77	. . . . .	. . . . .	204 65	1,031 70	2,500 00	. . . . .	962 73	. . . . .
Do. Twelfth ward	153,888 87	. . . . .	. . . . .	7,467 26	892 20	7,500 00	1,664 48	15,749 13	25,465 02
Do. Thirteenth ward	68,039 12	. . . . .	. . . . .	46 85	977 40	. . . . .	254 82	978 69	. . . . .
Do. Fourteenth ward	244,206 11	. . . . .	. . . . .	804 20	1,677 90	5,500 00	3,497 43	8,584 47	5,920 46
Do. Fifteenth ward	86,802 15	. . . . .	. . . . .	1,285 29	573 00	7,000 00	3,818 96	6,984 98	6,502 70
Do. Sixteenth ward	92,648 67	. . . . .	. . . . .	982 79	765 90	3,500 00	988 59	1,029 58	64 78
Do. Seventeenth ward	143,389 48	. . . . .	. . . . .	1,046 48	1,230 30	5,500 00	2,339 16	4,759 28	275 99
Do. Eighteenth ward	71,882 01	. . . . .	. . . . .	785 44	447 90	3,000 00	131 44	14,996 63	7 24
Do. Nineteenth ward	119,974 89	. . . . .	. . . . .	527 84	947 70	4,500 00	1,052 92	3,310 17	. . . . .
Do. Twentieth ward	254,937 92	. . . . .	. . . . .	1,290 36	1,627 20	2,000 00	185 76	2,322 97	58 32
Do. Twenty-first ward	112,093 29	. . . . .	. . . . .	691 17	1,063 20	3,500 00	3,700 96	4,390 77	138 84
Do. Twenty-second ward	82,769 98	. . . . .	. . . . .	582 23	297 00	. . . . .	19 60	241 27	. . . . .
Do. Twenty-third ward	80,270 29	. . . . .	. . . . .	419 36	621 00	4,000 00	2,135 55	967 15	4,268 11
Do. Twenty-fourth ward	54,510 58	. . . . .	. . . . .	423 44	490 80	4,500 00	1,239 66	1,800 02	1,959 40
Do. Twenty fifth ward	81,550 11	. . . . .	. . . . .	264 40	692 70	7,000 00	1,454 82	1,225 37	2,280 06
Do. Twenty-sixth ward	77,319 80	. . . . .	. . . . .	465 86	696 90	5,000 00	315 51	3,827 77	268 42
Do. Twenty seventh ward	37,158 31	. . . . .	. . . . .	480 95	669 30	2,000 00	315 03	1,037 73	. . . . .
Do. Twenty-eighth ward	52,173 17	. . . . .	. . . . .	142 97	423 60	7,000 00	81 18	4,581 72	578 16
Do. Twenty-ninth ward	52,576 04	. . . . .	. . . . .	598 29	423 30	6,000 00	293 43	514 14	2,167 59
Do. Thirtieth ward	32,745 03	. . . . .	. . . . .	823 40	263 40	3,000 00	2,589 41	501 12	4,655 95
Do. Thirty-first ward	13,868 50	. . . . .	. . . . .	218 60	397 20	2,500 00	. . . . .	584 52	. . . . .
Do. Thirty-second ward	44,053 73	. . . . .	. . . . .	116 05	632 10	2,500 00	292 57	213 39	. . . . .
Do. Thirty-third ward	22,433 98	. . . . .	. . . . .	36 19	125 10	500 00	423 18	65 80	. . . . .

Do. Thirty-fourth ward,	28,924 59			178 07	216 00	500 00	423 99	137 65	
Do. Thirty-fifth ward,	20,125 47			103 67	289 50	500 00		978 36	
Do. Thirty-sixth ward,	27,422 10			490 57	344 10	1,000 00	411 88	1,038 95	
Total for Pittsburgh,	$3,436 614 77			$34,302 75	$23,778 56	$152,500 00	$44,295 51	$207,478 68	$68,202 10
Allegheny City, First ward,	$108,574 46	$6,379 78		$135 02	$884 40	$4,000 00	$5,778 54	$5,954 80	
Do. Second ward,	158,662 38	10,010 22		125 10	2,049 60	3,500 00	10,873 93	3,810 32	
Do. Third ward,	99.239 39	6,211 71		73 20	1,488 00	13,000 00		1,991 00	
Do. Fourth ward,	96,003 92	6,260 47		138 75	1,309 20	14,000 00	1,182 56	9,516 83	
Do. Fifth ward,	106,522 98	6,659 98		154 98	1,334 70	4,000 00	642 40	7,623 92	$949 79
Do. Sixth ward,	76,351 84	4,675 56		469 35	1,009 20	6,500 00	1,504 20	6,742 60	
Do. Seventh ward,	26,298 06	1,528 92		306 75	495 30	5,000 00		1,396 21	
Do. Eighth ward,	22,611 17	1,158 62		38 88	237 90	3,000 00	742 93	2,790 50	
Do. Ninth ward,	23,901 90	1,207 19		35 70	314 70	4,500 00	1,219 21	6,523 76	
Do. Tenth ward,	32,095 10	1,913 64		35 03	349 20	1,000 00	117 86	2,158 88	
Do. Eleventh ward,	32,303 43	1,974 69		46 17	426 90	1,000 00	81 74	879 97	
Do. Twelfth ward,	22,420 70	1,171 74		18 38	414 90	1,500 00		233 28	
Do. Thirteenth ward,	16,204 50	868 45		13 50	338 40	1,500 00		233 28	
Total for Allegheny City,	$821,189 73	$50,020 97		$1,590 81	$10,652 40	$62,500 00	$22,143 37	$49,860 35	$949 79
McKeesport borough,	$186,276 21	$4,297 56	$11,408 47	$84 88	$1,588 20	$3,990 00	$805 77	$32,225 65	
Beltzhoover borough,	6,603 81	254 97		6 54	124 00			42 79	
Braddock borough,	51,988 07	1,593 30		33 78	753 00	2,400 00	545 46	1,553 38	
Bellevue borough,	16,777 85	575 26		13 11	168 90	75 00	50 73	695 64	
Chartiers borough,	15,067 94	568 05		14 59	250 50	750 00	228 31	888 45	
Coraopolis borough,	4,761 92	185 77		9 80	71 70			16 04	
Etna borough,	23,099 33	1,014 67		18 52	277 20	950 00	67 35	6,298 68	$2,862 80
Elizabeth borough,	12,199 24	393 76		6 83	139 50		62 70	286 38	
Glenfield borough,	4,228 47	176 38		5 48	89 10			439 31	
Greentree borough,	7,041 50	281 98		25 58	52 20	150 00		36 50	
Homestead borough,	40,129 30	1,378 45		24 81	707 10	2,700 00	121 80	287 32	
Knoxville borough,	8,636 41	397 16		6 93	152 70	300 00		1,842 43	
Millvale borough,	17,774 72	670 37		31 43	297 60	948 50	442 75	625 82	158 14
Mansfield borough,	13,045 46	467 08		19 83	210 20	493 46	58 86	201 94	
Osborn borough,	2,779 34	148 06		4 68	34 50				
Oakmont borough,	15,686 72	542 03		20 46	157 80		158 12	282 82	
Reynoldton borough,	7,143 54	245 01		4 95	85 80		56 55		
Sewickley borough,	27,160 53	1,141 91		38 16	361 50		12 56	95 48	
Sharpsburg borough,	26,897 97	1,290 55		34 77	426 60	1,500 00	133 45	649 80	
Spring Garden borough,	3,382 99	158 00		46 08	71 10	300 00	137 25		
Tarentum borough,	17,569 67	724 23		38 79	405 60	350 00	444 64	2,465 83	
Verona borough,	11,454 16	366 87		8 95	152 10		2,284 31	249 63	
West Bellevue borough,	7,771 15	375 88		4 77	90 66			21 20	
West Liberty borough,	3,540 25	215 20		27 94	66 00	300 00	3 52		
West Elizabeth borough,	4,522 45	166 84		8 04	80 70	15 00	9 12	66 61	
Wilkinsburg borough,	44,257 40	1,816 71		50 11	459 00		441 80	1,002 63	
Total for boroughs,	$579,796 40	$19,446 05	$11,408 47	$589 81	$7,272 20	$15,221 96	$6,065 05	$50,274 33	$3,020 94
Alleppo township,	$2,753 56	$129 31	$601 61	$55 74	$210 45				
Bethel township,	6,431 49	525 59	1,751 43	227 32	176 80		$67 32	$9 09	
Braddock township,	58,903 19	3,154 72	1,259 11	524 63	216 84		345 26	33,269 84	
Baldwin township,	18,335 14	1,403 69	5,596 55	421 52	1,136 82	$675 00	248 09	470 96	$174 64
Chartiers township,	45,459 37	2,184 19	17,428 44	322 00	2,955 45	150 00	650 26	1,504 03	

ALLEGHENY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Collier township,	$1,875 66	$126 31	$503 99	$29 03	$141 05	. . . . .	$57 13	. . . . .	. . . . .
Crescent township,	8,846 88	899 01	2,390 35	178 13	482 12	$150 00	13 78	$946 27	. . . . .
Elizabeth township,	17,757 54	1,256 69	5,011 72	340 86	1,552 50	. . . . .	31 52	2,303 19	. . . . .
East Deer township,	8,130 52	560 47	2,608 83	180 33	426 40	. . . . .	. . . . .	683 05	. . . . .
Franklin township,	4,370 23	316 71	1,187 29	188 09	221 40	. . . . .	. . . . .	. . . . .	. . . . .
Fawn township,	3,290 71	222 50	1,110 38	148 10	164 85	. . . . .	. . . . .	. . . . .	. . . . .
Finley township,	10,826 23	819 71	2,996 51	400 28	436 05	. . . . .	. . . . .	227 05	. . . . .
Forward township,	8,859 70	880 28	3,517 78	172 80	345 10	. . . . .	7 21	88 74	. . . . .
Hampton township,	6,033 87	501 37	1,668 46	170 54	260 75	. . . . .	20 13	34 08	. . . . .
Harmar township,	5,039 55	357 17	1,425 55	98 17	221 55	75 00	53 50	113 40	. . . . .
Harrison township,	15,649 13	802 57	3,192 62	180 13	1,476 98	450 00	7 64	3,315 56	$223 37
Indiana township,	6,195 53	483 75	2,255 16	55 36	269 18	150 00	. . . . .	2 32	. . . . .
Jefferson township,	17,052 56	1,170 63	5,836 74	476 49	893 55	. . . . .	10 50	418 64	. . . . .
Kilbuck township,	8,560 22	471 00	2,506 20	85 23	595 43	. . . . .	. . . . .	87 27	. . . . .
Leet township,	10,776 60	670 36	2,689 91	138 32	356 70	. . . . .	. . . . .	438 80	. . . . .
Lower St. Clair township,	10,891 08	647 12	3,005 29	78 16	1,189 47	525 00	321 87	180 75	. . . . .
Lincoln township,	7,108 18	343 55	2,362 14	356 48	668 30	. . . . .	11 81	32 60	. . . . .
Mifflin township,	41,403 92	2,147 89	10,702 46	702 17	324 10	750 00	176 05	2,910 74	7,000 00
Moon township,	9,420 79	577 85	3,076 50	307 73	370 12	. . . . .	. . . . .	248 05	35 84
Marshall township,	3,615 89	332 98	1,108 08	192 55	176 70	. . . . .	. . . . .	. . . . .	. . . . .
McCandless township,	6,217 92	590 25	1,966 43	186 04	186 00	. . . . .	. . . . .	32 16	. . . . .
North Fayette township,	15,017 08	1,015 75	3,715 92	570 41	705 60	. . . . .	. . . . .	924 05	. . . . .
Neville township,	2,125 97	178 22	237 45	47 64	59 50	. . . . .	. . . . .	. . . . .	. . . . .
North Versailles township,	11,970 31	601 36	2,630 06	199 18	1,550 00	. . . . .	387 41	1,722 85	. . . . .
O'Hara township,	15,198 10	1,146 71	3,583 48	239 70	535 08	150 00	70 50	127 49	. . . . .
Ohio township,	4,564 19	300 52	1,800 79	172 35	199 13	. . . . .	. . . . .	. . . . .	. . . . .
Plum township,	10,964 51	418 31	2,621 98	355 12	273 31	. . . . .	6 10	518 24	. . . . .
Penn township,	15,506 70	1,029 62	4,791 94	418 83	677 60	. . . . .	7 37	1,411 35	. . . . .
Pine township,	5,389 31	425 65	1,330 25	168 11	177 38	. . . . .	. . . . .	. . . . .	. . . . .
Patton township,	10,146 05	802 32	3,008 34	261 28	473 34	. . . . .	356 72	173 93	. . . . .
Robinson township,	11 481 71	798 75	3,494 52	431 71	322 05	. . . . .	6 78	1,424 36	. . . . .
Ross township,	11,131 90	1,016 04	2,705 19	309 47	468 88	375 00	. . . . .	35 46	. . . . .
Reserve township,	15,898 23	895 38	5,958 07	466 76	708 90	300 00	. . . . .	168 94	. . . . .

Richland township	5,129 69	490 20	1,305 70	195 69	176 70		169 20		159 27	
Shaler township	17,516 96	1,089 74	4,344 78	448 26	1,290 15	450 00	13 48		882 06	
Springdale township	5,564 33	324 67	1,511 55	64 50	260 15		9 20			
South Versailles township	1,474 93	97 32	372 45	19 17	248 98		8 60		185 93	
Snowden township	4,891 17	380 89	1,776 06	175 75	148 93		10 41		1,676 56	
South Fayette township	13,908 89	1,085 83	4,332 38	339 79	535 57				115 57	
Sewickley township	3,362 79	217 03	1,011 10	139 84	112 70	75 00	53 35		1,276 72	
Scott township	13,185 51	865 48	4,317 15	285 29	713 90					
Sterrett township	12,778 95	653 33	3,675 01	87 74	573 75		32 66		924 31	
Stowe township	19,698 95	1,263 88	4,739 56	161 67	1,229 87	225 00	1,846 09		1,016 14	
Upper St. Clair township	9,574 71	632 96	2,105 16	275 95	320 25	75 00			3 90	
Union township	5,072 77	216 32	1,575 83	74 61	652 25	75 00	175 69		63 54	
Versailles township	8,960 24	499 50	2,497 48	268 27	542 34		19 83		279 06	
Wilkins township	10,051 28	626 59	2,496 86	263 38	658 00				69 80	
West Deer township	11,742 25	640 87	6,827 68	558 23	441 45					
Total for townships	$616,121 94	$39,288 91	$169,515 27	$13,224 90	$29,510 22	$4,650 00	$5,195 46		$60,470 12	$87,493 85
Appropriation for city of Pittsburgh for maintenance of the poor		$90,685 00	$65,000 00							
County appropriation for roads and bridges			$245,923 74	$49,708 27	$71,213 58	$234,871 96	$77,699 39		$308,083 48	$79,606 68
Grand total	$5,560,722 84	$199,440 93								

BEDFORD COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Bedford borough,	$19,571 02	. . . . .	$3,198 74	$1,684 17	$242 25	$1,158 25	$83 20	. . . . .	. . . . .
Bedford township,	12,375 00	. . . . .	2,650 00	428 20	113 40	127 50	. . . . .	$1,760 00	. . . . .
Broad Top township,	10,479 61	. . . . .	3,126 53	130 10	144 30	174 00	199 20	3,316 81	. . . . .
Bloomfield township,	3,920 47	. . . . .	926 85	175 76	55 00	21 50	. . . . .	. . . . .	. . . . .
Colerain township,	4,710 65	. . . . .	912 50	260 00	45 00	9 25	. . . . .	. . . . .	. . . . .
Cumberland Valley township,	4,446 17	. . . . .	786 35	296 94	44 40	27 75	. . . . .	. . . . .	. . . . .
Coaldale borough,	1,060 24	. . . . .	365 40	18 13	20 50	52 25	. . . . .	. . . . .	. . . . .
Everett borough,	8,385 86	. . . . .	1,200 00	531 34	122 20	764 25	. . . . .	. . . . .	. . . . .
Harrison township,	3,625 69	. . . . .	1,200 00	128 60	38 40	18 50	. . . . .	. . . . .	. . . . .
Hopewell township,	5,373 07	. . . . .	2,200 00	146 00	65 46	21 50	. . . . .	. . . . .	. . . . .
Hyndman borough,	3,550 41	. . . . .	475 00	35 84	78 60	396 25	. . . . .	. . . . .	. . . . .
Juniata township,	3,949 20	. . . . .	811 20	199 50	55 95	138 25	. . . . .	. . . . .	. . . . .
King township,	4,393 92	. . . . .	1,331 21	226 16	50 70	54 75	. . . . .	. . . . .	. . . . .
Liberty township,	4,823 29	. . . . .	1,632 38	81 80	63 00	12 25	. . . . .	. . . . .	. . . . .
Londonderry township,	4,783 57	. . . . .	1,265 00	215 60	70 00	46 25	. . . . .	. . . . .	. . . . .
Mann township,	2,049 00	. . . . .	716 00	99 85	19 50	40 00	. . . . .	. . . . .	. . . . .
Mann's Choice borough,	1,562 91	. . . . .	175 00	30 44	27 40	219 25	. . . . .	. . . . .	. . . . .
Monroe township,	6,851 75	. . . . .	2,150 42	270 25	47 10	49 25	. . . . .	. . . . .	. . . . .
Napier township,	7,201 72	. . . . .	2,038 64	369 30	78 75	102 25	. . . . .	. . . . .	. . . . .
New Paris borough,	880 87	. . . . .	14 00	27 43	18 51	33 75	. . . . .	. . . . .	. . . . .
Pleasantville borough,	793 38	. . . . .	. . . . .	29 30	23 00	57 75	. . . . .	. . . . .	. . . . .
Providence, East, township,	5,163 65	. . . . .	1,847 05	208 50	63 90	40 00	. . . . .	. . . . .	. . . . .
Providence, West, township,	5,976 04	. . . . .	1,955 07	201 47	83 85	9 25	. . . . .	. . . . .	. . . . .
Ramsburg borough,	1,020 83	. . . . .	150 00	67 80	22 30	24 50	. . . . .	. . . . .	. . . . .
Saxton borough,	2,812 90	. . . . .	450 00	166 20	63 40	107 50	322 32	. . . . .	. . . . .
Schellsburg borough,	1,478 90	. . . . .	135 41	135 00	30 30	46 25	. . . . .	. . . . .	. . . . .
Snake Spring township,	3,501 11	. . . . .	923 00	156 70	38 30	. . . . .	. . . . .	. . . . .	. . . . .
St. Clairsville borough,	516 45	. . . . .	40 00	50 12	13 95	37 00	. . . . .	. . . . .	. . . . .
St. Clair, East, township,	4,732 17	. . . . .	1,886 81	263 30	54 30	30 75	. . . . .	. . . . .	. . . . .
St. Clair, West, township,	3,840 70	. . . . .	1,023 21	174 00	37 10	18 50	. . . . .	. . . . .	. . . . .
Southampton township,	3,843 68	. . . . .	837 22	115 15	34 80	21 50	. . . . .	. . . . .	. . . . .
Union township,	3,404 13	. . . . .	1,157 56	89 50	38 25	40 00	. . . . .	. . . . .	. . . . .
Woodbury borough,	980 89	. . . . .	37 00	68 20	29 56	55 50	. . . . .	. . . . .	. . . . .

Woodbury township,	5,212 46		838 85	266 44	35 85				
Woodbury, South, township,	10,775 40		2,009 00	338 50	69 90	187 50			
Maintenance of poor,		$11,000 00							
Bridges, road views and damages,			16,764 44						
Total,	$158,047 11	$11,000 00	$57,229 84	$7,685 59	$2,039 18	$4,134 00	$604 72	$5,076 81	

The $11,000.00 in column No. 2, is the amount of requisition made on commissioners by poor directors as amount necessary for maintenance of poor for the year 1889.
The $16,764.40 in column No. 3, shows amount paid by county for bridges, and appears as a county charge for bridges and also road views and damages.
We have no knowledge of any limited partnerships, hence column No. 9 is left blank.

BLAIR COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Altoona city,	$148,210 75			$2,554 74	$13,050 13	$17,434 40	$23,996 25	$683 00	$432 56
Antis township,	6,568 87		$1,751 70	628 66	199 35	35 05	279 50	21 50	
Allegheny township,	9,101 92		2,374 41	1,317 08	619 91	84 00	140 00		288 50
Bellwood borough,	2,133 71			91 11	223 17	50 00	20 50		
Blair township,	4,562 30		805 11	794 52	201 53	31 00	148 74	40 72	12 50
Catharine township,	5,128 40		1,876 07	1,285 12	90 61	14 00	13 50		
Frankstown township,	7,060 14		2,791 80	646 11	217 14	45 00	19 00		40 70
Freedom township,	3,802 14		1,048 85	1,015 10	307 11	80 00	2 00	273 55	
Gaysport borough,	2,250 90			200 25	271 62	54 00		114 63	148 00
Greenfield township,	4,476 00		1,790 40	1,243 77	252 75	31 00			
Huston township,	4,758 80		679 83	592 81	180 18	39 00			200 00
Hollidaysburg borough,	19,560 11			2,462 54	1,394 76	1,729 00	28 55	437 75	24 20
Juniata township,	2,291 72		894 32	241 98	120 54				
Logan township,	20,677 26		5,743 67	2,905 20	2,232 00	105 00	1,592 13	351 96	7 50

BLAIR COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Martinsburg borough,	$2,045 15			$346 01	$285 46	$386 00			
North Woodbury township,	6,837 06		$1,960 60	619 91	232 66	33 50		$94 90	
Newry borough,	617 40			214 24	137 44	27 00			
Roaring Spring borough,	4,792 84			245 15	21 87	112 00		395 10	$40 00
Snyder township,	21,285 23		2,178 55	761 15	374 11	17 00	$65 56	380 91	50 95
Tyrone borough,	1,352 11		355 00	2,769 68	1,878 24	2,027 50	272 95	729 20	42 00
East Tyrone borough,	7,841 97			206 14	217 50		89 50		
Tyrone township,	6,302 60		3,068 60	544 80	144 32	19 50	27 25	506 72	128 30
Taylor township,	8,290 04		787 82	553 76	182 03	17 00			
Woodbury township,			1,721 36	1,028 33	245 24	159 00		200 00	
County charge,		$15,359 74							
Appropriated by the county for erecting bridges,			23,517 28						
Total,	$299,947 42	$15,359 74	$54,345 37	$23,268 16	$23,079 67	$22,529 90	$26,695 43	$4,229 94	$1,415 21

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Bristol borough, 1st ward,			$4,363 40	$26 88	$319 20				
Do. 2d ward,	$16,576 44		3,319 67	11 62	308 00	$2,056 00	$86 40		
Do. 3d ward,			4,434 23	24 29	409 15				
Bristol township,	7,500 85		2,475 11	213 85	220 50	163 25			
Bedminster,	10,123 83		4,737 84	325 75	196 00	444 25			
Bensalem,	11,123 59		4,622 11	254 55	296 10	528 75	33 25		
Bridgeton,	2,078 94		1,194 87	38 76	128 80				
Buckingham,	13,621 97		3,641 00	353 36	274 57	537 50			
Doylestown borough,	14,104 09		4,616 84	56 19	455 00	1,814 25		$322 56	
Doylestown township,	8,231 35		3,281 57	216 24	202 30	158 50		4 90	
Durham,	8,555 42		4,677 01	85 50	240 45	450 25		2,153 59	
Falls,	10,036 36		3,651 69	336 21	259 40	377 75	14 05		
Haycock,	4,542 73		2,385 91	97 82	82 25	212 00			
Hilltown,	11,776 54		8,898 69	342 03	236 60	270 00			
Hulmeville borough,	1,480 19		578 03	22 08	75 00	194 25			
Langhorne borough,	3,342 42		1,073 50	26 95	119 00	212 75			
Makefield, Lower,	11,350 83		5,642 48	260 57	281 40	218 25	98 71		
Makefield, Upper,	6,316 64		3,726 48	227 90	139 47	78 00			
Middletown,	10,771 59		5,186 92	225 47	205 80	147 75			
Milford,	9,301 92		3,166 20	297 06	262 50	777 25			
Morrisville,	3,823 64		1,565 95	34 75	218 05	582 75			
New Britain,	9,956 36		3,524 90	243 33	182 61	382 00	24 00		
New Hope,	3,010 41		1,166 41	22 57	191 80	457 50			
Newtown borough,	6,046 73		1,775 21	22 34	222 95	606 75			
Newtown township,	4,304 76		1,716 70	144 93	91 76	7 75			
Nickamixon,	5,521 14		2,929 59	160 07	270 80	570 00			
Northampton,	11,829 32		3,790 19	337 09	197 40	207 25			
Perkasie,	1,749 12		413 92	25 77	76 65	399 00	9 12		
Plumstead,	9,254 79		3,003 06	350 52	251 65	465 00			
Quakertown,	9,082 89		5,847 43	57 78	375 90	1,492 00		39 65	
Rockhill, East,	2,717 05		1,452 47	59 08	59 15		10 55		
Rockhill, West,	9,772 77		4,664 32	208 47	259 35	776 75			
Richland,	8,356 09		3,310 52	207 97	198 90	326 50	2 72	1 70	
Sellersville borough,	3,323 48		812 79	33 46	135 80	428 75			

BUCKS COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Solebury,	$12,139 02	. . . . .	$5,431 40	$314 23	$310 17	$368 25	. . . . .	$22 62	. . . . .
Southampton,	7,167 93	. . . . .	2,845 91	194 88	160 30	163 25	. . . . .	. . . . .	. . . . .
Springfield,	9,730 34	. . . . .	5,319 16	258 05	190 05	388 50	$5 10	. . . . .	. . . . .
Telford,	493 74	. . . . .	129 88	4 77	23 80	39 75	. . . . .	. . . . .	. . . . .
Tinicum,	8,048 17	. . . . .	3,820 18	237 17	242 20	756 75	. . . . .	. . . . .	. . . . .
Warminster,	5,840 31	. . . . .	1,602 67	138 74	223 20	229 50	21 00	. . . . .	. . . . .
Warrington,	4,249 64	. . . . .	992 49	123 32	68 25	271 50	. . . . .	2 04	. . . . .
Warwick,	4,749 88	. . . . .	2,280 68	154 77	72 80	265 50	. . . . .	. . . . .	. . . . .
Wrightstown,	5,087 69	. . . . .	1,698 66	137 65	77 00	133 00	. . . . .	. . . . .	. . . . .
Appropriated by county to the directors of the poor,	. . . . .	$12,000 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$307,090 97	$12,000 00	$135,766 04	$6,914 79	$8,948 57	$17,958 75	$304 90	$2,547 06	. . . . .

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Adams township,	$3,213 12	. . . . .	$1,761 08	$118 61	$26 65	$35 62	. . . . .	$72 53	. . . . .
Allegheny township,	3,039 65	. . . . .	1,446 23	177 48	22 26	. . . . .	. . . . .	27 08	$25 46
Ashville borough,	*243 90	. . . . .	†	9 00	33 00	342 00	$2 00	. . . . .	9 98
Barr township,	1,873 40	. . . . .	844 87	100 37	20 79	71 25	. . . . .	. . . . .	88 19
Blacklick township,	1,411 49	. . . . .	604 27	89 52	12 15	. . . . .	. . . . .	20 24	. . . . .
Cambria borough (two wards),	3,789 95	. . . . .	1,612 10	30 35	232 00	2,137 50	. . . . .	188 48	94 42
Cambria township,	3,645 81	. . . . .	1,576 98	104 25	22 05	. . . . .	. . . . .	. . . . .	12 11
Carrollton borough,	*664 58	. . . . .	†	40 87	87 27	855 00	. . . . .	7 13	26 65
Carroll township,	2,810 06	. . . . .	990 76	158 74	28 28	142 50	. . . . .	2 85	. . . . .
Chest Springs borough,	*267 48	. . . . .	†	17 00	31 00	171 00	. . . . .	35 65	26 67
Chest township,	1,662 92	. . . . .	1,105 60	70 00	15 00	106 87	. . . . .	. . . . .	26 14
Clearfield township,	2,167 14	. . . . .	1,080 95	110 84	21 05	71 25	. . . . .	. . . . .	. . . . .
Conemaugh borough (two wards),	7,637 85	. . . . .	2,918 15	56 00	411 56	1,710 00	. . . . .	2,196 53	10 83
Conemaugh township,	1,704 54	. . . . .	795 19	71 05	30 30	. . . . .	. . . . .	83 32	. . . . .
Coopersdale borough,	*633 48	. . . . .	†	9 90	58 27	. . . . .	. . . . .	35 76	. . . . .
Croyle township,	3,371 70	. . . . .	1,497 22	106 50	102 37	178 12	28 50	66 28	363 51
Dean township,	953 62	. . . . .	598 31	28 05	19 13	71 25	. . . . .	38 66	. . . . .
East Conemaugh borough,	*1,270 00	. . . . .	†	11 97	97 00	256 50	72 68	179 51	. . . . .
East Taylor township,	1,767 49	. . . . .	818 06	46 38	39 37	. . . . .	2 85	83 09	2 85
Ebensburg borough (two wards),	*1,616 10	. . . . .	†	60 45	174 00	342 00	. . . . .	30 94	74 16
Elder township,	3,052 43	. . . . .	1,293 83	80 87	90 00	320 62	7 13	. . . . .	5 30
Franklin borough,	*685 46	. . . . .	†	9 50	26 13	85 50	11 40	166 73	. . . . .
Gallitzin borough,	3,484 29	. . . . .	1,172 14	51 37	247 50	769 50	51 30	. . . . .	7 13
Gallitzin township,	1,915 43	. . . . .	817 11	47 92	45 67	. . . . .	9 98	345 65	. . . . .
Grubbtown borough,	850 97	. . . . .	405 77	7 39	30 97	85 50	. . . . .	7 13	. . . . .
Jackson township,	2,316 82	. . . . .	722 57	166 60	41 70	. . . . .	. . . . .	. . . . .	. . . . .
Johnstown borough (seven wards),	29,124 51	. . . . .	15,096 12	204 75	1,425 36	3,591 00	45 13	1,028 85	1,135 53
Lilly borough,	*459 30	. . . . .	†	22 46	82 37	769 50	2 85	. . . . .	13 18
Loretto borough,	*380 00	. . . . .	†	18 22	30 30	256 50	. . . . .	. . . . .	5 70
Lower Yoder township,	*2,755 09	. . . . .	†	62 48	261 20	71 25	57 00	134 63	23 52

* Amount of county tax collected.
† No reports received from respective officers in said districts. Notified to furnish same.

CAMBRIA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Millville borough (two wards),	$15,660 53	. . . . .	$6,580 13	$28 25	$237 00	$1,197 00	$17 10	$7,395 50	. . . . .
Munster township,	1,169 17	. . . . .	488 19	90 70	14 85	. . . . .	2 13	. . . . .	. . . . .
Portage township,	2,622 41	. . . . .	1,265 76	66 27	30 78	213 75	. . . . .	448 68	$2 00
Prospect borough,	896 52	. . . . .	392 92	2 65	60 92	171 00	. . . . .	41 35	. . . . .
Reade township,	3,624 99	. . . . .	1,614 36	171 15	145 40	106 87	106 20	672 14	84 14
Richland township,	2,839 53	. . . . .	1,211 94	151 70	40 67	71 25	. . . . .	8 57	. . . . .
South Fork borough,	*737 22	. . . . .	†	30 45	111 15	256 50	7 13	4 28	48 88
Stony Creek township,	3,857 01	. . . . .	1,688 70	34 53	198 05	106 87	. . . . .	432 53	. . . . .
Summerhill township,	*803 58	. . . . .	†	70 55	9 85	. . . . .	. . . . .	. . . . .	. . . . .
Susquehanna township,	2,402 86	. . . . .	1,236 64	102 77	40 62	142 50	. . . . .	272 04	. . . . .
Tunnelhill borough,	*411 58	. . . . .	†	10 98	50 20	342 00	. . . . .	1 71	24 63
Upper Yoder township,	2,705 67	. . . . .	1,261 81	73 23	62 00	71 25	. . . . .	317 80	4 05
Washington township,	3,642 28	. . . . .	1,279 00	80 87	62 62	320 62	5 70	1,292 97	142 31
West Taylor township,	2,086 18	. . . . .	899 56	52 52	87 20	. . . . .	4 28	248 15	. . . . .
White township,	1,661 28	. . . . .	974 33	64 80	10 15	. . . . .	. . . . .	90 12	. . . . .
Wilmore borough,	*277 71	. . . . .	†	5 85	20 95	171 00	21 35	. . . . .	. . . . .
Woodvale borough,	1,506 67	. . . . .	669 01	10 21	42 70	. . . . .	51 97	287 58	. . . . .
County paid for bridges,	. . . . .	. . . . .	11,264 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Appropriated by county,	. . . . .	$13,321 44	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$135,673 77	$13,321 44	$67,933 66	$3,026 17	$4,689 81	$1,510 84	$506 68	$16,264 46	$2,257 34

* Amount of county tax collected.
† No reports received from respective officers in said disrricts. Notified to furnish same.

CAMERON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.*	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Emporium borough,	$10,449 79	$911 62	.....	$6,449 89	$779 18	.....	$67 96	.....	.....
Shippen township,	14,278 26	.....	.....	13,291 53	6,410 00	.....	264 00	.....	.....
Portage township,	1,483 93	.....	.....	1,402 43	815 10	.....	57 00	.....	.....
Lumber township,	8,355 27	1,012 76	.....	6,964 68	694 12	.....	52 80	.....	.....
Gibson township,	9,451 68	.....	.....	9,130 12	321 55	.....	58 65	.....	.....
Driftwood borough,	2,181 06	126 80	.....	2,031 42	244 55	.....	.....	.....	.....
Grove township,	9,993 00	499 65	.....	2,416 53	323 60	.....	.....	.....	.....
Total,	$56,192 99	$2,550 83	.....	$41,636 60	$9,588 10	.....	$500 41	.....	.....

Cameron county works under a special tax law and we are unable to secure a return from the several townships. This report may not be just as accurate as it might be, but is not far from correct.

* Paid from general fund.

CENTRE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on real estate of limited partnerships.
Bellefonte borough,	$39,724 60	$4,700 00	$2,200 00	$3,519 69	$3,052 32	$1,224 00	$52 96	$65 00	
Centre Hall borough,	1,732 79	145 30	140 29	280 66	102 80	206 00			
Howard borough,	1,465 02	310 17	104 21	161 66	91 40	184 00			
Milesburg borough,	2,503 73	840 63	473 47	75 69	210 20	83 00	19 38		
Millheim borough,	2,261 40	400 27	837 56	250 16	143 70	247 50			
Philipsburg borough,	24,004 07	2,904 53	8,613 29	1,124 34	2,352 79	1,428 55			
Unionville borough,	938 42	150 71	266 63	91 15	64 03	35 00			
Benner township,	5,191 91	1,122 80	1,796 49	251 42	73 43				
Boggs township,	7,524 78	1,849 63	4,013 28	595 41	439 43	87 50	22 87		
Burnside township,	2,050 56	111 99	875 98	228 23	67 07	7 00		286 39	
College township,	5,994 19	285 43	1,427 15	365 92	191 84	86 00			
Curtin township,	1,567 48	104 00	758 00	82 75	58 95	7 00	8 75	350 00	
Ferguson township,	6,101 40		1,350 69	339 18	100 88	32 00		150 28	
Gregg township,	7,244 95	914 56	1,829 12	565 96	153 41	125 00			$5 92
Haines township,	6,937 82	866 73	2,311 28	933 88	177 09	147 00			
Half Moon township,	2,977 45	543 09	693 44	135 19	47 49	44 00			
Harris township,	3,380 91	192 47	757 71	389 40	58 83	34 00			
Howard township,	4,717 72	918 43	1,836 87	276 71	192 72				
Huston township,	2,653 75	398 54	1,151 32	245 58	125 85	17 00	15 60		
Liberty township,	4,117 57	690 46	533 86	277 78	205 12	24 00	9 11		
Marion township,	2,418 77		682 91	144 21	34 22	21 00			
Miles township,	6,363 13	188 12	1,896 36	744 91	184 72	34 00			
Patton township,	2,870 14	345 03	1,232 63	162 25	75 96	20 00	1 75	425 00	
Penn township,	3,613 21	552 52	920 87	215 63	106 16	233 00			
Potter township,	8,521 81	1,476 24	1,958 67	488 96	150 33	96 00			
Rush township,	10,213 93	2,377 95	4,755 90	365 19	879 62	36 50	84 36	1,280 64	
Snow Shoe township,	6,963 20	2,637 13	2,747 26	386 95	882 32	215 00	95 32	1,794 37	
Spring township,	11,721 41	2,337 11	1,737 92	505 87	431 59	117 00		2,211 86	
Taylor township,	2,208 19		829 95	146 03	73 32	20 00	7 43		
Union township,	4,030 45	1,010 12	1,370 87	353 24	129 09				
Walker township,	6,888 69	1,007 00	1,150 00	373 63	142 75	103 00			
Worth township,	3,310 90	766 61	1,100 90	247 64	209 13	21 00			
Total,	$202,214 35	$30,137 57	$52,354 88	$14,325 27	$11,209 55	$4,935 00	$317 53	$6,563 54	$5 92

CHESTER COUNTY.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Atglen borough,	$2,061 10	. . . . .	$374 26	$221 39	$186 66	$211 00	$47 05	$79 80	. . . . .
Birmingham,	3,305 02	. . . . .	873 83	498 86	80 50	82 00	. . . . .	. . . . .	. . . . .
Bradford, East,	10,012 73	. . . . .	4,200 00	1,496 05	157 95	7 00	. . . . .	. . . . .	. . . . .
Bradford, West,	7,718 34	. . . . .	2,645 92	918 96	296 55	99 00	. . . . .	. . . . .	. . . . .
Brandywine, East,	5,810 42	. . . . .	1,987 92	789 36	193 46	44 00	. . . . .	. . . . .	$325 50
Brandywine, West,	5,389 21	. . . . .	1,942 76	418 33	166 50	89 00	. . . . .	. . . . .	. . . . .
Caln,	6,069 53	. . . . .	1,837 44	500 87	226 80	31 00	98 32	323 00	. . . . .
Caln, East,	1,795 69	. . . . .	474 10	119 25	45 75	. . . . .	48 00	. . . . .	. . . . .
Caln, West,	6,910 28	. . . . .	2,150 00	612 77	113 30	106 00	. . . . .	. . . . .	. . . . .
Charlestown,	6,632 66	. . . . .	2,885 91	590 80	248 60	21 00	27 00	55 00	. . . . .
Coatesville borough,	23,723 52	. . . . .	8,611 95	1,475 41	1,965 00	1,000 00	72 00	1,030 00	. . . . .
Coventry, North,	7,649 67	. . . . .	2,200 00	890 99	413 25	61 50	116 40	. . . . .	. . . . .
Coventry, South,	3,062 16	. . . . .	1,113 00	346 23	140 85	21 00	. . . . .	. . . . .	. . . . .
Coventry, East,	6,396 22	. . . . .	2,200 00	775 86	250 20	38 00	9 00	. . . . .	. . . . .
Downingtown,	9,890 74	. . . . .	2,500 00	1,134 78	969 60	598 00	166 20	291 50	. . . . .
Easttown,	12,052 79	. . . . .	4,800 00	646 97	568 20	193 00	21 60	36 00	. . . . .
Elk,	3,738 12	. . . . .	1,118 00	238 92	176 00	20 00	. . . . .	. . . . .	. . . . .
Fallowfield, East,	8,293 72	. . . . .	2,917 00	482 47	276 57	177 00	. . . . .	. . . . .	. . . . .
Fallowfield, West,	6,312 43	. . . . .	1,700 00	585 48	235 80	128 50	. . . . .	. . . . .	. . . . .
Franklin,	4,461 03	. . . . .	1,012 20	445 29	115 92	99 00	. . . . .	. . . . .	. . . . .
Goshen, East,	5,931 27	. . . . .	1,600 00	682 87	131 07	14 00	. . . . .	. . . . .	. . . . .
Goshen, West,	7,470 84	. . . . .	2,793 15	945 26	193 20	. . . . .	1 75	. . . . .	. . . . .
Highland,	5,291 51	. . . . .	1,255 00	441 27	117 39	92 00	. . . . .	. . . . .	. . . . .
Honeybrook,	13,519 47	. . . . .	5,919 39	1,244 49	610 57	212 00	7 35	82 42	. . . . .
Hopewell borough,	985 43	. . . . .	199 58	47 73	33 15	. . . . .	. . . . .	. . . . .	. . . . .
Kennett Square borough,	12,931 82	. . . . .	5,889 00	1,462 39	573 80	538 00	. . . . .	326 40	. . . . .
Kennett,	9,684 15	. . . . .	3,826 09	808 32	258 82	42 00	10 45	. . . . .	. . . . .
London Britain,	4,124 59	. . . . .	1,928 62	322 67	90 25	7 00	. . . . .	. . . . .	. . . . .
Londonderry,	3,544 48	. . . . .	898 42	478 23	63 43	10 00	. . . . .	. . . . .	. . . . .
Londongrove,	16,072 08	. . . . .	4,416 49	1,618 21	873 52	267 00	200 92	. . . . .	. . . . .
Malvern borough,	1,244 24	. . . . .	521 39	. . . . .	. . . . .	137 00	. . . . .	. . . . .	. . . . .
Marlborough, East,	9,151 51	. . . . .	9,151 51	1,197 14	405 00	202 00	. . . . .	. . . . .	. . . . .
Marlborough, West,	7,494 88	. . . . .	2,195 96	702 64	245 22	138 00	. . . . .	. . . . .	. . . . .

CHESTER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Nantmeal, East,	$5,473 32		$1,508 00	$498 60	$182 75	$21 00			
Nantmeal, West,	6,765 33		1,242 97	489 86	238 50	232 00	$7 00		
New Garden,	9,894 51		2,963 00	1,242 32	458 80	242 00	16 00		
Newlin,	4,820 73		1,575 00	297 78	128 80	43 00		$16 00	
New London,	5,883 11		1,769 62	583 75	141 75	109 00			
Nottingham, East,	6,241 95		1,667 00	300 09	140 98	14 00			
Nottingham, West,	3,654 68		1,257 00	228 45	133 65	43 50			
Oxford borough,	13,627 53		5,192 00	1,011 29	1,082 90	700 00		537 60	
Oxford, Upper,	5,470 63		1,555 00	551 57	217 00	110 00			
Oxford, Lower,	7,129 14		2,040 00	421 15	187 50	40 50			
Parkesburg,	6,019 26		1,759 63	541 11	538 38	339 00	31 13	880 42	
Penn,	4,258 71		1,342 23	283 68	134 55	31 00			
Pennsburg,	6,222 88		2,379 39	636 53	141 86	37 00	8 00		
Phœnixville,	43,016 53		43,016 53	1,524 78	2,635 62	2,220 00	58 75	10,722 81	
Pikeland, East,	5,132 85		1,404 00	549 06	153 65	96 00			
Pikeland, West,	5,687 38		2,400 00	557 05	218 32	52 00		180 96	
Pocopson,	4,041 68		1,256 00	372 86	98 10	38 00			
Sadsbury,	3,915 79		1,249 04	271 98	271 42	203 00	12 60		
Sadsbury, West,	3,635 86		900 00	326 16	108 15	28 00	5 07		
Schuylkill,	8,183 94		3,569 00	653 46	908 80	110 00	14 37	105 87	
Spring City borough,	8,305 27		1,800 00	523 75	964 37	349 00	12 60	1,057 70	
Thornbury,	2,385 17		605 00	190 93	58 00				
Tredyffrin,	15,292 34		5,000 00	1,152 42	840 30	156 00	25 61	460 14	
Uwchlan,	3,959 50		972 72	666 60	124 80	14 00			
Uwchlan, Upper,	6,688 11		2,053 23	1,020 41	221 85	201 00		27 00	
Valley,	4,145 59		1,269 61	253 49	289 02	14 00			
Vincent, East,	8,196 35		3,169 00	1,115 08	247 47	101 50			
Vincent, West,	7,312 13		2,528 07	968 83	147 19	21 00			
Wallace,	4,478 09		1,538 00	616 81	114 40	41 50			
Warwick,	8,487 71		2,320 00	629 55	501 00	140 00		370 56	
Westtown,	5,086 04		1,750 00	584 85	174 40	14 00			
Whiteland, East,	8,484 58		3,600 00	859 61	163 35	51 50	29 70	130 50	
Whiteland, West,	6,932 46		2,389 46	828 21	238 00	59 00	60 08	214 00	

Willistown,	14,420 88		4,500 00	1,133 40	576 45	177 00	61 20	169 20	
West Chester,	84,472 92		26,181 72	8,108 61	4,311 25	3,382 00	224 48	1,295 62	
Road damages paid by the county,			7,706 72						
Bridges built and repaired by the county,			12,038 76						
Paid to the directors of the poor by the county,		$32,012 11							
Total,	$586,452 54	$32,012 11	$247,606 59	$52,934 25	$27,516 21	$14,115 00	$1,372 63	$18,392 50	$325 50

Malvern borough formed in 1889, and the taxes were levied in Willistown township.

CLEARFIELD COUNTY.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments, not including licenses.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Brisbin borough,	$4,713 90	$1,179 07	$1,685 72	$142 92	$1,018 70	$450 00			$226 56
Burnside borough,	1,563 51		520 80	97 44	114 08	150 00			
Chester Hill borough,	2,016 39		399 94	67 31	425 35		$5 75		244 95
Clearfield borough,	15,943 74	1,482 68	3,999 60	300 58	1,136 66	900 00			
Coalport borough,	2,716 54	290 00	728 00	95 00	420 53	600 00	14 00	$9 62	70 00
Curwensville borough,	8,538 53	720 41	2,587 38	261 80	530 00	300 00		720 75	434 00
DuBois borough,	28,627 46	4,169 73	8,377 02	592 06	3,875 31	1,800 00	85 00	145 00	1,721 90
Glen Hope borough,	1,455 00	215 55	305 55	82 56	143 68	150 00			
Houtzdale borough,	4,745 57	1,739 00	3,238 00	576 24	1,652 00	1,050 00		219 30	781 57
Lumber City borough,	1,451 33	355 89	113 07	87 07	144 21				
Mahaffey borough,	758 19		144 65						
Newburg borough,	744 36		294 36	38 11	54 72	150 00	7 87	21 97	52 71
New Washington borough,	1,097 75		101 98	35 77	59 70			295 00	
Osceola borough,	7,804 48	1,575 90	2,025 90	316 80	1,110 48	750 00		278 10	85 50
Pennville borough,	457 25		103 98	24 70	52 10				38 75
Wallaceton borough,	607 94	82 33	101 77	30 65	51 22		12 60		
West Clearfield borough,	2,078 69	176 90	471 72	32 30	274 96				7 56
Beccaria township,	12,845 90	917 56	4,700 32	563 08	1,108 66	225 00		2,772 38	323 05
Bell township (including Mahaffey borough),	10,583 05	404 52	4,079 67	407 91	504 27	75 00	64 70	463 62	2,465 50
Bigler township,	8,497 38	1,043 10	2,607 74	353 06	750 40	150 00		725 46	804 23
Bloom township,	1,999 07	354 97	962 43	167 94	112 84			411 52	

CLEARFIELD COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments, not including licenses.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Boggs township,	$4,786 54	$794 43	$1,112 20	$246 69	$276 15	. . . . .	. . . . .	$22 50	. . . . .
Bradford township,	9,481 62	1,302 48	2,082 36	628 92	866 16	. . . . .	. . . . .	754 80	$37 59
Brady township,	8,695 01	707 45	2,867 30	591 65	512 76	$75 00	. . . . .	. . . . .	174 30
Burnside township,	9,691 63	612 59	2,450 37	591 65	442 12	. . . . .	. . . . .	674 30	107 25
Chest township,	7,558 48	677 81	2,296 88	464 01	410 85	75 00	. . . . .	578 12	217 73
Covington township,	3,668 55	364 54	1,057 09	215 22	232 63	75 00	. . . . .	. . . . .	392 22
Cooper township,	6,749 50	. . . . .	2,456 29	342 29	574 77	150 00	$20 50	1,984 40	94 30
Decatur township,	14,956 82	2,784 56	3,712 75	889 12	1,972 30	. . . . .	. . . . .	1,641 54	648 96
Ferguson township,	6,805 82	. . . . .	2,931 21	296 40	346 20	. . . . .	7 25	667 00	89 60
Girard township,	4,143 33	514 09	1,713 63	212 04	169 08	. . . . .	. . . . .	. . . . .	. . . . .
Goshen township,	3,108 42	321 56	1,071 87	193 60	128 47	. . . . .	. . . . .	. . . . .	. . . . .
Graham township,	3,104 72	327 28	1,090 93	219 07	231 70	. . . . .	. . . . .	. . . . .	. . . . .
Greenwood township,	3,831 88	428 69	1,428 98	164 08	180 86	. . . . .	. . . . .	23 65	20 07
Gulich township,	5,722 53	319 82	1,599 12	311 47	499 10	. . . . .	. . . . .	1,045 77	73 98
Houston township,	12,503 38	1,462 28	3,730 70	409 53	1,048 05	75 00	16 00	356 80	214 40
Jordan township,	6,442 59	388 60	1,943 01	400 75	591 85	. . . . .	9 25	769 60	273 80
Karthaus township,	5,756 26	535 67	2,790 87	301 12	440 32	225 00	29 08	165 65	. . . . .
Knox township,	4,787 09	. . . . .	1,699 98	273 31	218 12	. . . . .	. . . . .	443 94	. . . . .
Lawrence township,	13,623 50	1,198 07	5,191 64	682 24	1,138 90	. . . . .	. . . . .	554 82	210 40
Morris township,	10,641 30	2,313 96	2,388 96	553 66	1,773 40	150 00	30 80	. . . . .	857 64
Penn township,	4,920 53	535 66	1,878 86	225 58	174 33	. . . . .	. . . . .	. . . . .	. . . . .
Pike township,	7,034 01	1,206 87	2,413 74	504 89	390 92	. . . . .	9 45	409 86	. . . . .
Pine (unseated) township,	1,086 33	208 91	417 82	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Sandy township,	18,086 48	2,705 67	4,509 45	733 44	806 00	. . . . .	. . . . .	. . . . .	262 40
Union township,	4,156 76	662 18	1,324 35	261 76	232 81	. . . . .	. . . . .	. . . . .	. . . . .
Woodward township,	17,866 82	5,538 78	3,767 52	886 80	2,403 98	150 00	. . . . .	1,664 00	421 20
County assistance (bridges),	. . . . .	. . . . .	57,395 05	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Do. (hospitals),	. . . . .	1,255 17	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$323,455 92	$41,873 73	$154,872 53	$14,876 70	$29,598 70	$7,725 00	$312 25	$17,819 47	$11,352 12

No mercantile licenses included in this report.

See Bell township for balance of Mahaffey borough.

COLUMBIA COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Beaver township,	$3,913 27	$433 92	$1,423 33	$307 75	$212 70	$110 00	. . . . .	$325 00	. . . . .
Benton township,	5,019 86	358 45	1,795 36	480 00	254 88	486 00	. . . . .	. . . . .	. . . . .
Berwick borough,	12,547 88	667 65	2,416 93	734 57	867 25	783 00	. . . . .	2,034 40	. . . . .
Bloom,	29,663 00	2,969 45	9,366 04	1,843 43	2,881 05	2,203 00	$32 85	220 00	$57 00
Briarcreek township,	6,820 64	222 46	2,658 45	463 19	255 87	182 00	. . . . .	. . . . .	. . . . .
Catawissa township,	11,043 73	657 13	2,696 10	667 25	775 30	623 00	105 00	. . . . .	90 00
Centralia borough,	9,540 49	847 00	1,050 50	465 13	1,336 65	2,817 00	. . . . .	. . . . .	. . . . .
Centre township,	5,664 23	339 69	1,697 07	360 09	132 00	38 00	. . . . .	. . . . .	. . . . .
Conyngham township,	19,007 47	6,105 18	3,281 36	282 72	2,177 40	239 00	. . . . .	. . . . .	. . . . .
Fishingcreek township,	6,614 00	927 76	1,394 95	424 77	303 03	156 00	. . . . .	. . . . .	. . . . .
Franklin township,	2,736 75	219 91	1,114 34	239 94	68 77	14 00	. . . . .	. . . . .	. . . . .
Greenwood township,	7,184 00	895 95	2,034 92	817 91	378 86	184 00	. . . . .	. . . . .	. . . . .
Hemlock township,	4,406 90	503 44	1,612 30	313 78	103 07	89 00	. . . . .	. . . . .	. . . . .
Jackson township,	2,630 85	472 42	939 25	371 05	98 28	7 00	. . . . .	. . . . .	. . . . .
Locust township,	8,575 65	879 70	2,458 57	745 94	203 84	213 00	. . . . .	. . . . .	. . . . .
Madison township,	5,210 88	755 18	1,445 90	485 68	112 42	96 00	. . . . .	. . . . .	. . . . .
Main township,	3,334 00	122 03	1,216 03	324 20	102 48	178 00	. . . . .	. . . . .	. . . . .
Mifflin township,	6,241 00	562 93	1,717 93	465 11	191 00	138 00	. . . . .	. . . . .	. . . . .
Montour township,	4,084 44	278 77	1,635 96	281 09	111 45	103 00	7 50	. . . . .	. . . . .
Mt. Pleasant township,	2,046 50	252 10	1,008 40	405 35	97 35	7 00	. . . . .	. . . . .	. . . . .
Orange township,	3,804 91	. . . . .	1,144 70	442 96	179 58	227 00	. . . . .	. . . . .	. . . . .
Pine township,	3,638 66	269 60	1,528 03	279 18	100 42	107 00	. . . . .	. . . . .	. . . . .
Roaringcreek township,	2,761 60	246 56	1,357 84	301 00	84 36	7 00	. . . . .	. . . . .	. . . . .
Scott township,	6,594 22	1,005 57	2,283 04	534 22	445 51	243 00	. . . . .	205 06	. . . . .
Sugarloaf township,	3,846 67	313 00	1,430 41	385 10	214 44	367 00	. . . . .	. . . . .	. . . . .
Seated and unseated lands,	531 05	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
County paid for bridges,	. . . . .	. . . . .	4,843 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$177,462 65	$20,305 85	$55,550 71	$12,521 41	$11,707 96	$9,617 00	$145 35	$2,785 00	$147 00

DAUPHIN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Harrisburg, 1st ward,	$5,573 67			$137 89	$63 69	$2,187 00	$86 25		
Do. 2d ward,	5,660 75			253 45	107 04	2,368 00	195 75		
Do. 3d ward,	25,957 19			2,313 91	153 38	13,145 50	14 50		
Do. 4th ward,	10,582 49			3,080 14	147 24	240 00			
Do. 5th ward,	8,753 71			531 55	123 13	3,500 00			
Do. 6th ward,	8,380 40			123 14	165 46	3,564 00			
Do. 7th ward,	9,448 24			117 30	138 75	4,788 00	125 50		
Do. 8th ward,	7,712 62			77 21	57 88	4,153 00	110 75		
Do. 9th ward,	13,639 09			246 27	149 25	7,927 00	84 00		
Collected by the city of Harrisburg,	191,054 03		$103,018 41			3,697 80			
Berrysburg,	1,370 16		200 86	134 64	36 75	280 50			
Conewago township,	4,193 98		903 61	327 34	28 50	55 00	1 87		
Dauphin borough,	2,216 14		341 00	130 60	67 12	45 00			
Derry township,	11,108 70		1,755 11	678 77	109 00	263 38	7 72		
East Hanover township,	7,199 93		1,732 22	295 29	76 88	266 25			
Gratz borough,	1,450 76		233 73	59 12	26 25	256 50			
Halifax borough,	1,835 05		314 56	229 90	46 50	70 00	3 30		
Halifax township,	5,019 39		811 60	234 14	41 38	145 63	38		
Hummelstown borough,	7,492 36		2,106 42	648 65	146 17	869 50	3 75		
Jackson township,	4,846 15		1,665 87	188 13	54 50	291 25			
Jefferson township,	1,361 52		660 00	37 04	16 75				
Londonderry township,	10,222 98		2,195 31	241 36	117 37	28 00	12 49		
Lower Paxton township,	7,559 58		2,038 63	500 93	59 00	134 62			
Lower Swatara township,	9,346 23		1,906 82	197 94	78 63	220 00	4 00		
Lykens borough,	10,935 67		3,507 26	263 00	166 63	2,103 50			
Lykens township,	4,953 00		1,431 51	220 62	26 75	14 00			
Middle Paxton township,	6,162 70		3,051 77	166 91	60 00				
Middletown borough,	24,073 44		9,432 35	385 78	352 75	2,645 95	1 25		
Mifflin township,	3,735 75		503 67	390 71	15 75	14 00			
Millersburg borough,	6,554 30		1,683 27	225 92	136 50	583 00			
Reed township,	1,268 92		188 76	28 79	17 25	14 00			
Rush township,	2,528 30		1,931 00	3 40	3 88				
South Hanover township,	4,202 16		1,060 39	428 06	57 62	155 63			
Steelton borough, 1st ward,	881 68			135 97	64 75				

Do. 2d ward,	1,354 06			32 24	120 50			
Do. 3d ward,	4,172 91			27 27	225 50		3 38	
Do. 4th ward,	770 57			21 02	57 12			
Do. 5th ward,	1,232 62			17 25	134 25			
Collected by Steelton borough,	32,038 01		13,026 32			2,258 50		
Susquehanna township,	11,368 06		2,518 65	394 31	139 87	384 00	41 20	
Swatara township,	12,896 08		4,267 87	781 63	143 75	56 00	6 95	
Uniontown borough,	1,246 27		151 82	158 49	8 60	259 50		
Upper Paxton township,	6,113 70		1,593 96	304 36	64 06	345 00		
Washington township,	8,009 94		1,262 09	459 00	98 12	908 63		
Wayne township,	2,376 75		515 42	68 27	17 00	21 00		
West Hanover township,	3,774 02		557 82	253 31	31 87	28 00		
Wiconisco township,	14,796 49		5,049 13	53 42	96 81	625 41		
Williams township,	8,692 81		2,609 48	69 34	87 42		659 99	
Williamstown borough,	14,242 06		2,152 11	166 80	178 25	2,393 00	8 00	
Paid by the county,	43,764 19	$28,000 00	15,764 19					
Total,	$594,130 08	$28,000 00	$192,142 99	$15,846 68	$4,205 62	$61,305 05	$1,371 03	$4,559 09

DELAWARE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Aston township,	$10,917 27		$3,200 15	$645 26	$831 75	$264 50	$10 50	$71 59	$10 50
Bethel township,	4,658 29		1,898 65	442 73	123 11	21 00		61 70	
Birmingham township,	6,998 89		1,628 52	760 97	148 20	126 50		870 00	
Concord township,	10,980 36		3,397 03	1,109 50	375 62	90 50		148 75	
Chester township,	5,885 91		2,161 38	637 83	114 50	15 00		266 00	
Chichester, Upper, township,	4,704 33		1,980 60	357 31	89 00	14 00			
Chichester, Lower, township,	12,930 04		3,827 92	417 21	573 10	202 00	821 15	3,500 31	
Clifton Heights borough,	11,035 70		3,316 96	171 95	800 80	185 50	21 00	98 00	

DELAWARE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Chester city, 1st ward,	$13,232 03			$923 59	$688 72	$28 00		$1,084 87	$1,235 00
Do. 2d ward,	63,456 27		*$16,000 00	1,624 75	4,030 22	2,890 00	$480 75	1,418 95	2,396 67
Do. 3d ward,	44,513 63			1,088 77	1,699 22	6,490 50	299 11	2,234 15	
Do. 4th ward,	62,362 01			816 73	4,532 50	4,977 50	659 52	6,785 06	
Chester borough, South,	43,634 46		8,866 89	522 98	3,320 25	1,752 50	540 75	8,559 69	
Darby borough,	20,809 94		4,681 69	3,268 49	915 85	203 00	114 40	1,922 70	
Darby township,	14,047 42		4,329 33	855 36	804 00	78 50		340 50	
Darby, Upper, township,	33,436 18		13,097 93	1,626 08	960 00	324 00		87 60	
Eddystone borough,	4,649 54		1,187 01	73 62	71 05				2,390 37
Edgmont township,	5,497 44		1,514 05	516 09	595 00	96 00			
Haverford township,	17,633 30		5,842 35	1,273 32	350 50	115 50		1,368 50	
Marple township,	8,614 63		3,038 11	1,287 19	132 60	20 00			
Media borough,	33,317 29		6,047 46	4,197 76	1,021 58	479 00		643 95	
Middletown township,	14,791 12		4,785 92	1,082 46	472 10	240 50	59 47	686 85	
Newtown township,	6,726 62		2,456 04	619 06	63 75	89 00			
Providence Upper, township,	7,964 26		3,102 23	418 28	199 02	141 50		200 20	
Providence, Nether, township,	12,855 72		4,549 54	934 08	599 36	28 00	44 61	105 00	
Radnor township,	35,643 16		11,623 70	2,052 36	942 50	189 00		1,033 12	
Ridley township,	21,710 35		5,077 74	608 92	695 22	216 00	17 25	1,281 10	
Ridley Park borough,	8,882 30		2,764 16	196 22	275 40	74 00		2,312 55	
Rutledge borough,	3,069 62		623 75	2 70	176 40	10 00			
Springfield township,	15,476 21		3,766 99	1,548 29	445 50	145 50		1,454 49	
Thornbury township,	6,328 53		1,113 34	1,091 00	153 30	194 00	2 10	366 94	
Tinicum township,	2,568 25		1,109 50	49 49	34 67	150 00			
Upland borough,	10,902 15		2,239 20	990 52	999 75	113 00			
Amount paid by county to directors of the poor,		$27,700 00							
Amount paid by county for repairs, etc., of bridges,			17,588 59						
Amount received by county treasurer for peddlers' licenses,						710 00			
Total,	$580,233 22	$27,700 00	$146,816 73	$32,210 87	$27,234 54	$20,674 00	$3,070 61	$36,902 57	$6,032 54

*Appropriated for repairs of streets by Chester city.

ERIE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Albion borough,	$1,119 76	. . . . .	$142 86	$152 62	$95 15	$63 00	. . . . .	. . . . .	. . . . .
Amity township,	4,725 89	. . . . .	1,861 39	418 77	36 16	. . . . .	. . . . .	. . . . .	. . . . .
Concord township,	5,396 63	. . . . .	1,746 13	376 57	12 70	. . . . .	$6 70	. . . . .	. . . . .
Conneaut township,	5,878 24	. . . . .	2,702 25	485 41	41 61	27 00	. . . . .	. . . . .	$332 60
Corry, 1st ward,	8,538 24	. . . . .	765 00	234 41	798 48	1,143 00	29 00	$946 56	137 80
Do. 2d ward,	8,277 19	. . . . .	758 00	175 80	650 20	1,179 50	. . . . .	287 79	. . . . .
Do. 3d ward,	13,103 28	. . . . .	750 00	486 75	915 08	714 50	57 29	948 30	. . . . .
Do. 4th ward,	12,221 94	. . . . .	850 00	1,129 72	959 54	2,134 50	350 50	680 80	. . . . .
Elgin borough,	524 84	. . . . .	205 20	56 01	20 00	21 00	. . . . .	. . . . .	. . . . .
Edinboro' borough,	3,162 13	. . . . .	693 94	251 94	169 90	163 00	. . . . .	. . . . .	. . . . .
Elk Creek township,	8,143 07	. . . . .	3,920 49	626 51	77 12	56 00	. . . . .	. . . . .	. . . . .
East Springfield township,	2,180 43	. . . . .	525 00	112 09	30 41	31 00	. . . . .	. . . . .	. . . . .
Erie, 1st ward,	49,443 03	. . . . .	2,830 00	2,828 96	2,237 82	10,522 50	2,612 89	5,221 10	. . . . .
Do. 2d ward,	70,980 08	. . . . .	5,180 00	2,181 32	4,706 97	17,939 50	2,766 76	2,280 09	2,021 02
Do. 3d ward,	92,007 61	. . . . .	3,050 00	4,168 66	3,784 42	19,011 50	3,693 03	329 98	2,635 57
Do. 4th ward,	77,498 73	. . . . .	3,700 00	1,104 16	3,138 86	10,479 00	751 47	1,486 25	13 50
Do. 5th ward,	23,946 83	. . . . .	1,570 00	1,610 22	1,285 08	6,783 00	903 33	467 72	293 25
Do. 6th ward,	28,163 27	. . . . .	1,570 00	1,386 00	1,977 03	3,644 50	74 25	116 26	. . . . .
Fairview township,	9,656 36	. . . . .	4,133 97	500 06	75 59	17 00	13 60	. . . . .	. . . . .
Fairview borough,	1,795 91	. . . . .	504 78	203 52	63 55	87 50	. . . . .	. . . . .	. . . . .
Franklin township,	4,017 14	. . . . .	954 20	351 50	14 12	7 00	. . . . .	. . . . .	. . . . .
Girard township,	14,733 73	. . . . .	5,666 34	1,331 05	272 16	126 50	34 22	. . . . .	232 56
Girard borough,	3,027 75	. . . . .	648 84	588 91	112 49	540 00	. . . . .	. . . . .	. . . . .
Greene township,	8,116 52	. . . . .	3,624 09	633 53	62 42	35 00	. . . . .	. . . . .	. . . . .
Greenfield township,	5,004 60	. . . . .	1,695 40	370 18	24 38	21 00	. . . . .	. . . . .	. . . . .
Harbor Creek township,	11,890 25	. . . . .	5,535 92	810 07	81 79	131 00	. . . . .	. . . . .	. . . . .
Lockport borough,	843 24	. . . . .	227 63	103 75	27 39	14 00	. . . . .	. . . . .	. . . . .
Le Bœuff township,	6,729 51	. . . . .	2,984 08	429 72	51 43	. . . . .	86	. . . . .	. . . . .
Mill Village borough,	1,236 63	. . . . .	425 50	132 83	64 80	48 00	. . . . .	. . . . .	. . . . .
McKean township,	8,749 76	. . . . .	4,799 52	967 63	51 39	7 00	. . . . .	. . . . .	. . . . .
Middleboro' borough,	666 05	. . . . .	142 19	81 58	43 70	29 00	. . . . .	. . . . .	. . . . .
Mill Creek township,	21,982 18	. . . . .	8,908 84	966 43	92 00	550 00	27 38	. . . . .	. . . . .
North East township,	15,309 44	. . . . .	6,357 31	915 90	132 80	107 00	77 00	. . . . .	. . . . .

ERIE COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupation.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
North East borough,	$8,553 60	. . . . .	$2,814 41	$873 97	$425 15	$992 00	$7 75	$9 30	$54 25
Summit township,	6,432 82	. . . . .	2,541 23	429 75	46 35	17 00	6 69	. . . . .	. . . . .
Springfield township,	9,324 21	. . . . .	3,849 12	515 26	92 85	32 00	19 49	. . . . .	. . . . .
Union township,	5,431 23	. . . . .	2,496 40	380 55	29 59	. . . . .	5 25	. . . . .	. . . . .
Union borough,	10,970 46	. . . . .	4,579 88	900 81	1,125 75	1,268 00	6 98	. . . . .	. . . . .
Venango township,	5,236 27	. . . . .	1,615 62	612 28	53 62	35 00	. . . . .	. . . . .	. . . . .
Wattsburg borough,	1,213 41	. . . . .	142 47	128 18	121 93	116 00	. . . . .	. . . . .	. . . . .
Wayne township,	5,441 15	. . . . .	2,477 00	431 72	18 94	7 00	. . . . .	. . . . .	. . . . .
Waterford township,	8,674 33	. . . . .	3,157 35	846 38	51 28	. . . . .	3 64	. . . . .	. . . . .
Waterford borough,	2,971 23	. . . . .	651 17	421 86	130 80	387 00	. . . . .	. . . . .	. . . . .
Washington township,	8,748 93	. . . . .	3,156 75	386 78	99 56	31 00	. . . . .	. . . . .	. . . . .
Paid by county for maintenance of poor,	. . . . .	$28,000 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$602,068 00	$28,000 00	$107,920 32	$321,900 12	$24,302 38	$78,517 50	$11,448 08	$12,774 15	$5,720 55

Column No. 1 does not contain amount of state taxes paid direct to State Treasurer.

Column No. 3. The amounts opposite Erie city and Corry city represent the amounts appropriated for street purposes.

Column No. 4 does not contain taxes paid directly to State Treasurer.

Column No. 5 does not contain the amount of minimum school tax collected ; very few school boards report it.

Column No. 6 is not included in column No. 1.

Column No. 7. No real estate is assessed to railroad corporations in this county except that which is not necessary for railroad purposes.

ELK COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Benezette township,	$8,145 75	$1,186 00	$3,560 00	$217 00	$233 60	$282 50	$16 00	. . . . .	. . . . .
Benzinger township,	10,598 26	598 00	4,791 00	484 00	481 32	385 00	15 93	. . . . .	. . . . .
Fox township,	12,821 44	2,370 00	2,963 00	662 96	1,128 00	883 00	. . . . .	. . . . .	. . . . .
Highland township,	12,453 20	. . . . .	4,881 00	94 00	128 50	246 00	. . . . .	. . . . .	. . . . .
Horton township,	8,944 90	659 00	2,198 00	393 44	729 30	301 00	. . . . .	. . . . .	. . . . .
Jay township,	6,258 34	1,000 00	2,000 00	171 24	208 80	244 00	12 00	. . . . .	. . . . .
Jones township,	15,625 00	. . . . .	4,516 00	441 60	473 55	642 00	13 20	. . . . .	. . . . .
Millstone township,	3,929 40	. . . . .	1,083 00	91 38	111 60	7 00	. . . . .	. . . . .	. . . . .
Ridgway township,	20,438 44	1,862 00	7,448 00	459 53	833 00	646 00	73 67	. . . . .	. . . . .
Ridgway borough,	15,208 40	2,067 00	3,349 00	625 87	1,131 60	2,821 50	19 78	. . . . .	. . . . .
Spring Creek township,	7,666 44	547 00	3,652 00	353 40	556 37	160 00	2 05	. . . . .	. . . . .
St. Mary's borough,	8,785 61	1,117 00	1,814 00	296 19	801 78	2,209 50	23 00	. . . . .	. . . . .
Total,	$130,875 18	$11,406 00	$42,195 00	$4,290 61	$6,815 82	$8,827 50	$175 63	. . . . .	. . . . .

FRANKLIN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Antrim township,	$24,435 67	. . . . .	$6,116 69	$1,918 47	$121 07	$230 00	$28 00	$345 00	. . . . .
Chambersburg, 1st ward,	6,858 56	. . . . .	1,089 55	859 31	193 02	30 00	18 40	. . . . .	. . . . .
Do. 2d ward,	18,664 86	. . . . .	2,561 26	2,015 43	331 70	1,400 00	4 00	. . . . .	. . . . .
Do. 3d ward,	8,456 76	. . . . .	1,316 65	370 32	262 57	250 00	70	. . . . .	. . . . .
Do. 4th ward,	12,570 27	. . . . .	1,812 76	552 27	195 58	1,200 00	28 00	315 00	. . . . .
Fannett township,	7,026 62	. . . . .	1,942 21	630 33	97 24	104 00	. . . . .	. . . . .	. . . . .
Green township,	16,793 19	. . . . .	4,633 39	1,260 78	209 72	132 00	. . . . .	10 35	. . . . .
Guilford township,	22,308 98	. . . . .	6,109 99	1,980 02	106 07	109 00	5 74	373 75	. . . . .
Greencastle borough,	5,037 81	. . . . .	934 76	546 38	121 80	797 00	10 80	. . . . .	. . . . .
Hamilton township,	6,883 82	. . . . .	1,915 21	606 24	67 46	82 00	. . . . .	. . . . .	. . . . .
Lurgan township,	4,436 14	. . . . .	1,208 27	444 46	36 00	107 00	. . . . .	. . . . .	. . . . .
Letterkenney township,	9,984 08	. . . . .	2,659 30	1,244 22	63 28	113 00	. . . . .	. . . . .	. . . . .
Metal township,	3,804 50	. . . . .	1,016 46	328 88	70 31	140 00	38 34	11 50	. . . . .
Montgomery township,	15,138 47	. . . . .	4,272 60	1,084 31	120 39	17 00	. . . . .	. . . . .	. . . . .
Mercersburg borough,	2,961 93	. . . . .	411 00	503 61	69 62	454 50	. . . . .	21 00	. . . . .
Peters township,	14,586 05	. . . . .	3,906 59	1,282 81	143 62	406 50	4 12	28 75	. . . . .
Quincy township,	12,175 68	. . . . .	3,350 44	835 87	174 05	144 00	. . . . .	. . . . .	. . . . .
St. Thomas township,	98,109 54	. . . . .	2,829 70	708 21	72 82	156 00	. . . . .	. . . . .	. . . . .
Southampton township,	10,987 35	. . . . .	3,071 59	671 76	97 34	133 00	7 20	. . . . .	. . . . .
Washington township,	17,046 59	. . . . .	4,657 21	820 65	133 33	375 00	. . . . .	948 75	. . . . .
Waynesboro' borough,	8,436 09	. . . . .	1,865 89	670 59	247 65	1,154 00	. . . . .	750 00	. . . . .
Warren township,	981 86	. . . . .	264 31	140 05	22 40	17 00	. . . . .	. . . . .	. . . . .
County expenditures for the poor,	. . . . .	$16,868 02	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$337,684 82	$16,868 02	$57,945 79	$19,474 97	$2,957 04	$7,551 00	$145 30	$2,804 10	. . . . .

FOREST COUNTY.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Bennett township,	$4,046 33	. . . . .	$1,032 83	$1,793 00	$1,053 00	$32 50	. . . . .	. . . . .	. . . . .
Green township,	4,276 44	$475 00	2,486 47	275 00	34 22	21 00	. . . . .	. . . . .	. . . . .
Home township,	1,384 95	. . . . .	303 63	104 75	50 43	54 50	. . . . .	. . . . .	. . . . .
Hickory township,	2,418 10	380 00	1,175 60	79 00	50 00	33 50	. . . . .	. . . . .	. . . . .
Harmony township,	3,384 32	. . . . .	1,791 16	373 54	95 90	110 00	. . . . .	. . . . .	. . . . .
Jenks township,	4,051 89	. . . . .	2,919 20	128 31	84 00	287 00	. . . . .	. . . . .	. . . . .
Kingsley township,	4,564 50	886 53	1,828 88	420 00	124 84	35 00	. . . . .	. . . . .	. . . . .
Juniata township,	2,128 70	. . . . .	1,470 53	129 00	41 00	7 00	. . . . .	. . . . .	. . . . .
Juniata borough,	2,328 06	391 00	433 76	119 17	482 70	211 00	. . . . .	. . . . .	. . . . .
Total,	$29,183 29	$2,132 53	$13,442 06	$3,421 77	$2,016 09	$791 50	. . . . .	. . . . .	. . . . .

FULTON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property (money at interest not included).	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses (treasurer's fee not included.)	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estated of limited partnerships.
Ayr,	$5,517 57	$526 09	$1,842 90	$550 26	$132 46	$20 00	. . . . .	. . . . .	. . . . .
Belfast,	2,184 45	160 68	673 49	248 80	90 20	45 75	. . . . .	. . . . .	. . . . .
Bethel,	2,978 60	200 07	806 93	351 26	123 00	31 50	. . . . .	. . . . .	. . . . .
Brush Creek,	1,965 56	176 56	597 04	225 22	67 27	21 00	. . . . .	. . . . .	. . . . .
Dublin,	2,819 56	. . . . .	853 11	178 21	215 00	185 00	. . . . .	. . . . .	. . . . .
Licking Creek,	2,287 51	133 48	635 18	330 64	108 55	15 88	. . . . .	. . . . .	. . . . .
McConnellsburg,	1,991 80	74 11	312 03	124 00	137 30	177 50	. . . . .	. . . . .	. . . . .
Taylor,	3,432 95	. . . . .	1,076 86	368 79	128 70	138 50	. . . . .	. . . . .	. . . . .
Thompson,	1,989 68	94 00	654 88	258 88	83 00	31 75	. . . . .	. . . . .	. . . . .
Tod,	1,589 34	. . . . .	444 80	133 13	77 40	17 75	. . . . .	. . . . .	. . . . .
Union,	1,382 19	. . . . .	425 72	184 38	75 52	14 00	. . . . .	. . . . .	. . . . .
Wells,	1,648 35	. . . . .	496 61	166 68	48 88	96 00	. . . . .	. . . . .	. . . . .
County paid on account of bridges (taken from county taxes),	. . . . .	. . . . .	1,358 26	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
School tax collected,	9,183 69	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$38,971 25	$1,364 99	$10,177 81	$3,120 25	$1,287 28	$794 63	. . . . .	. . . . .	. . . . .

Column No. 1, includes school, road, poor, state and county taxes and licenses of all kinds.

GREENE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property for state and county purposes.	No. 5. Amount of taxes collected on occupations for county purposes only.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Aleppo township,	$5,856 55		$1,371 33	$228 12	$38 60	$45 00			
Centre township,	12,045 58		2,709 28	455 52	64 13	54 50			
Cumberland township,	10,263 53		1,914 08	438 16	69 25	31 00			
Carmichaels borough,	1,576 43		*121 83	268 14	33 25	70 00			
Dunkard township,	8,338 83		3,059 86	222 36	36 95	142 00			
Franklin township,	14,939 28		5,752 48	455 42	96 13	21 00			
Gilmore township,	5,453 26		1,414 00	191 88	22 63	19 50			
Greene township,	5,113 98		1,275 55	236 68	25 63	24 00			
Greensboro' borough,	1,480 83		*251 11	98 90	32 13	71 50			
Jefferson township,	6,436 10		2,116 75	223 61	38 25	35 00			
Jefferson borough,	1,350 95		*223 81	103 34	27 13	52 00			
Jackson township,	6,605 13		1,663 03	248 14	45 13	42 00			
Morris township,	8,812 10		2,331 58	279 09	65 25	50 00			
Morgan township,	6,267 90		1,092 79	402 03	48 88	48 00			
Monongahela township,	5,694 60		1,600 00	196 73	38 71	114 00			
Perry township,	8,398 33		2,921 77	368 06	46 75	77 00			
Richhill township,	16,779 66		3,788 98	407 72	38 88	96 50			
Springhill township,	5,948 71		2,047 00	217 14	59 30	49 00			
Wayne township,	10,313 10		2,975 37	258 32	54 00	52 00			
Whiteley township,	7,106 32		2,000 00	293 83	43 50	28 00			
Washington township,	6,713 62		1,680 99	269 32	40 13	28 00			
Waynesburg borough, Northwest,	6,292 80		*2,067 70	399 11	79 50	217 00		$150 00	
Waynesburg borough, Southwest,	11,215 00		*4,135 40	638 33	118 88	310 00		330 00	
Appropriated by county for suppport of the poor,		$7,511 79							
Appropriated by county for roads and bridges,		11,543 82							
Total,	$173,002 59	$19,055 61	$48,514 79	$6,899 95	$1,160 99	$1,677 00		$480 00	

* Represents borough tax.

HUNTINGDON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Alexandria borough,	$1,539 88			$191 14	$56 50	$43 50			
Barree township,	3,134 61			85 45	38 00	35 00			
Brady township,	4,006 87			151 24	74 15	25 00	$7 00		
Broad Top City,	699 27			37 25	22 45	24 00			
Carbon township,	6,103 42			76 74	101 50	54 00		164 43	
Coalmont borough,	611 16			14 86	19 40	14 00			
Cromwell township,	3,837 92			134 61	60 60				
Clay township,	2,993 59			116 41	35 90				
Cass township,	2,129 27			123 38	20 80				
Cassville,	583 71			47 96	21 30	14 00			
Dublin township,	2,728 13			119 08	53 60	24 00			
Dudley borough,	592 81			29 40	27 15	32 00			
Franklin township,	6,729 56			432 66	79 95	14 00			
Henderson township,	2,242 65			113 43	27 05				
Hopewell township,	1,807 72			99 98	31 50				
Huntingdon, 1st ward,				822 20	168 00	29 50	7 50	9 00	
Do. 2d ward,	34,981 20			1,066 23	258 15	409 00	32 00	26 80	
Do. 3d ward,				167 64	201 50	205 50	47 50		
Do. 4th ward,				77 42	149 55	41 00	2 50	244 00	
Juniata township,	1,717 25			88 97	11 20				
Jackson township,	7,042 70			329 54	121 20	56 00			
Lincoln township,	2,539 68			154 68	24 45	28 00			
Logan township,	5,732 89			196 84	89 40	62 00			
Morris township,	3,415 28			277 64	69 75	53 50	9 64		
Mapleton borough,	2,548 16			76 47	77 35	49 00	30 50		
Mt. Union borough,	3,106 05			245 15	87 40	91 00	15 50		
Miller township,	2,063 81			68 49	13 80	7 00	17 00		
Marklesburg borough,	947 92			41 12	29 50	14 00			
Orbisonia borough,	2,966 00			106 82	104 55	103 50			
Oneida township,	1,552 03			105 68	20 50	7 00			
Porter township,	5,206 15			227 25	56 05	12 50	19 00		
Penn township,	4,304 15			257 51	69 75	21 00			
Rock Hill borough,	3,055 54			43 37	71 20	7 00		596 75	

Shirley township,	6,344 30			317 02	91 90	14 00			
Shirleysburg borough,	1,021 29			83 75	33 00	24 00			
Springfield township,	2,204 52			105 72	31 56	24 00			
Shade Gap borough,	381 92			7 63	17 40	34 00			
Saltillo borough,	1,033 92			90 44	37 50	34 00			
Smithfield township,	1,615 91			37 75	27 15	7 00			
Tod township,	4,573 92			192 25	34 05				
Tell township,	2,582 19			142 51	42 55	31 00			
Three Springs borough,	597 57			21 77	26 30	17 00			
Union township,	3,504 20			113 72	40 05	7 00			
Walker township,	3,379 87			149 77	46 60	14 00			
Warrior's Mark township,	7,618 65			510 58	121 40	53 50			
West township,	5,080 65			120 46	58 80	35 00			
Appropriated by county,		$11,060 00							
Total,	$160,857 39	$11,060 00		$8,019 98	$2,901 41	$1,770 50	$188 14	$1,040 98	

JUNIATA COUNTY.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Beale township,	$3,929 33	$651 73	$995 53	$33 90	$265 64	$28 00			
Delaware township,	6,103 49	1,268 46	1,880 97	109 97	681 03	20 00	$7 88		
Fayette township,	71,441 99	1,013 49	2,381 73	232 83	1,075 00	64 00			
Fermanagh township,	4,878 47	707 24	2,250 08	75 15	687 00				
Greenwood township,	1,656 91	262 45	565 93	13 62	302 40	82 00			
Lack township,	3,130 34	398 50	398 50	76 41	744 46	31 00			
Mifflintown borough,	3,934 28	876 10	727 97	275 32	1,532 00	349 00			
Monroe township,	2,436 87		856 15	122 51	907 15	118 50			
Milford township,	6,018 33	923 01	2,389 93	92 69	1,269 60		12 00		
Patterson borough,	2,725 58	627 19	527 90	30 38	1,227 50	282 00	52 08		

JUNIATA COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Port Royal borough,	$2,009 05	$485 22	$485 22	$131 20	$1,185 00	$72 00	$0 30	. . . . .	. . . . .
Susquehanna township,	1,925 13	. . . . .	857 08	81 00	278 75	24 00	. . . . .	. . . . .	. . . . .
Spruce Hill township,	4,851 03	1,083 20	1,290 14	47 21	387 60	31 00	. . . . .	. . . . .	. . . . .
Thompsontown borough,	954 17	. . . . .	210 07	63 79	324 50	37 00	. . . . .	. . . . .	. . . . .
Turbet township,	4,806 58	1,019 29	1,743 61	35 17	484 74	12 50	3 64	. . . . .	. . . . .
Tuscarora township,	5,253 76	596 18	1,430 37	115 68	496 60	48 00	. . . . .	. . . . .	. . . . .
Walker township,	8,152 59	1,621 22	2,388 90	123 10	761 60	45 00	1 37	. . . . .	. . . . .
Appropriation by county to replace bridges swept away by the flood of 1889,	. . . . .	. . . . .	30,000 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$69,910 90	$11,533 28	$52,379 08	$1,664 93	$12,630 57	$1,244 00	$77 27	. . . . .	. . . . .

Road taxes exceedingly heavy throughout the county on account of flood during the summer of 1889.

The personal tax is only the state personal, as no correct estimate could be given as the townships levy road, school, poor, etc., and the best I could do was to get the gross amounts and make the calculations from that.

The amount given in No. 1, is for all taxes levied, state, county, school, poor, road, etc.

LANCASTER COUNTY.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.*	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Adamstown,	$3,116 80		$850 00	$343 74		$300 00			
Bart,	6,445 18		2,021 18	586 85	$233 25	225 00		$100 64	
Brecknock,	6,398 43		2,118 99	607 68	453 25	225 00			
Cærnarvon,	8,537 60		2,976 01	763 48	530 75	150 00		22 20	
Clay,	8,510 12		2,050 00	839 50	510 50	150 00			
Cocalico, East,	9,398 50		2,636 17	1,129 80	519 75	375 00	$2 80		
Cocalico, West,	8,517 41		2,285 00	837 19	907 00	450 00			
Colerain,	7,649 81		1,739 89	643 30	706 25	150 00			
Columbia,	47,058 21		16,846 82	1,847 04	555 50	3,000 00	448 65	5,463 81	
Conestoga,	8,723 55		2,049 89	1,089 53	3,441 00	375 00			
Conoy,	7,643 47		2,185 27	487 73	817 00	225 00	6 00		
Donegal, East,	20,693 55		4,720 40	2,059 53	616 50	150 00	13 76	138 50	
Donegal, West,	5,926 62		1,116 00	559 12	1,100 25	75 00	9 63		
Drumore,	8,421 72		2,225 00	815 29	397 50	150 00			
Drumore, East,	8,031 29		2,650 00	614 23	517 00	75 00			
Earl,	19,978 99		3,666 00	3,119 68	1,175 50	525 00			
Earl, East,	16,066 48		4,995 31	1,948 01	1,022 50	300 00			$23 68
Earl, West,	10,842 34		1,759 40	1,585 06	697 25	375 00			5 70
Eden,	6,801 23		3,204 78	428 45	376 00	225 00		13 80	
Elizabeth township,	4,765 60		1,200 00	321 49	300 75	225 00			
Elizabethtown borough,	6,375 66		1,820 00	1,112 18	452 00	750 00	19 55	57 50	
Ephrata,	21,003 78		5,307 24	2,621 87	1,696 00	675 00		110 25	
Fulton,	8,427 08		2,500 00	936 84	615 25	300 00	9 50		
Hempfield, East,	18,839 95		3,000 00	4,113 63	1,102 75	450 00	8 50	20 22	
Hempfield, West,	18,489 02		4,214 86	1,532 55	1,253 75	375 00	6 50	641 52	
Lampeter, East,	14,786 32		1,400 00	3,114 70	924 50	375 00	50 38		
Lampeter, West,	12,405 45		2,060 35	2,053 12	593 50	225 00			
Lancaster township,	6,294 42		864 40	956 65	366 25	225 00		106 11	
Leacock,	13,583 31		2,338 11	2,333 06	811 00	225 00	7 50		
Leacock, Upper,	12,027 85		1,884 43	2,269 23	750 00	225 00			
Lititz,	6,181 70		840 00	1,091 51	490 25	300 00	11 20	60 75	
Little Britain,	6,885 52		2,558 06	710 97	576 75	75 00			
Manheim borough,	9,367 97		2,792 36	493 02	742 25	750 00		45 98	

LANCASTER COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Manheim township,	$15,559 56	. . . . .	$1,716 00	$2,780 23	$1,041 75	$525 00	$109 65	$40 39	$48 88
Manor,	30,780 18	. . . . .	5,377 38	4,515 15	1,740 75	300 00	13 23	31 25	. . . . .
Marietta,	10,906 92	. . . . .	3,500 00	1,030 31	889 25	1,350 00	. . . . .	333 30	. . . . .
Martic,	7,956 18	. . . . .	2,591 86	438 17	638 75	225 00	7 40	17 85	. . . . .
Mount Joy borough,	8,009 83	. . . . .	1,600 00	805 15	706 00	1,050 00	30 00	144 90	34 50
Mount Joy township,	10,740 49	. . . . .	2,213 00	1,198 68	712 00	150 00	. . . . .	. . . . .	. . . . .
Paradise,	13,814 48	. . . . .	2,632 28	1,644 87	832 00	300 00	55 76	103 87	. . . . .
Penn,	11,626 25	. . . . .	2,403 67	1,510 30	687 50	225 00	. . . . .	. . . . .	5 30
Pequea,	9,924 39	. . . . .	2,450 00	1,721 32	453 00	225 00	. . . . .	. . . . .	. . . . .
Providence,	7,541 94	. . . . .	2,500 00	395 71	662 75	225 00	. . . . .	3 75	. . . . .
Rapho,	19,018 28	. . . . .	2,735 62	2,069 97	1,102 50	225 00	. . . . .	. . . . .	. . . . .
Sadsbury,	11,531 59	. . . . .	4,579 43	1,139 41	682 25	75 00	33 00	29 75	. . . . .
Salisbury,	21,059 40	. . . . .	5,501 33	1,917 64	1,379 25	375 00	54 25	35 75	14 30
Strasburg borough,	9,576 21	. . . . .	970 00	1,014 66	355 25	300 00	. . . . .	66 85	. . . . .
Strasburg township,	12,979 27	. . . . .	2,997 34	1,288 20	631 75	. . . . .	12 50	. . . . .	. . . . .
Warwick township,	14,895 12	. . . . .	2,201 46	1,970 95	980 25	525 00	. . . . .	92 00	. . . . .
Washington borough,	1,913 45	. . . . .	332 44	63 65	215 50	150 00	3 10	. . . . .	. . . . .
Lancaster city,	266,151 74	. . . . .	121,150 00	14,327 16	11,195 50	41,000 00	456 00	5,490 01	. . . . .
Appropriated by county for repairs of roads and bridges.	. . . . .	. . . . .	24,911 75	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
School tax collected,	248,726 53	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$1,110,986 74	$47,962 75	$288,239 48	$83,797 56	$50,679 75	$59,900 00	$1,368 86	$13,170 95	$132 36

* There is no separate poor tax levied in Lancaster county. The poor are maintained out of the general county fund, and the money for such maintenance is forthcoming on a monthly statement and requisition made by the board of poor directors and countersigned by the county commissioners.

LAWRENCE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.*	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
New Castle, First ward, Do. Second ward, Do. Third ward, Do. Fourth ward, Do. Fifth ward,	$73,317 28	$5,441 00	*$28,087 00	$2,915 66	$7,659 00	$10,001 00	$79 28	$5,170 43	. . . . .
Big Beaver township,	4,785 13	563 47	1,272 16	325 66	364 53	32 50	. . . . .	. . . . .	. . . . .
Little Beaver township,	7,831 59	860 75	1,965 80	586 95	314 17	240 00	. . . . .	. . . . .	. . . . .
North Beaver township,	15,942 99	1,411 23	4,390 51	878 63	559 36	45 00	. . . . .	. . . . .	. . . . .
Hickory township,	4,384 27	304 67	1,624 94	220 84	283 67	15 75	. . . . .	. . . . .	. . . . .
Mahoning township,	9,892 94	2,248 40	2,623 13	458 21	506 94	49 00	. . . . .	. . . . .	. . . . .
Neshannock township,	5,693 70	943 73	1,651 53	377 59	292 40	15 00	. . . . .	. . . . .	. . . . .
Pulaski township,	9,479 24	1,285 07	2,141 78	600 93	425 20	62 00	. . . . .	. . . . .	. . . . .
Perry township,	3,436 06	293 11	1,172 43	234 62	220 16	28 00	. . . . .	. . . . .	. . . . .
Plain Grove township,	4,534 20	369 41	1,477 62	307 26	244 16	59 00	. . . . .	. . . . .	. . . . .
Slippery Rock township,	7,521 92	969 21	969 21	309 06	463 40	72 50	. . . . .	. . . . .	. . . . .
Shenango township,	8,713 03	1,941 70	1,294 47	335 83	575 02	32 50	. . . . .	. . . . .	. . . . .
Scott township,	6,690 51	885 34	1,549 34	283 37	312 20	195 50	. . . . .	. . . . .	. . . . .
Taylor township,	5,095 63	775 05	1,549 30	204 64	361 83	60 00	195 67	. . . . .	. . . . .
Union township,	7,909 98	592 18	1,579 14	226 18	406 30	100 00	. . . . .	. . . . .	. . . . .
Washington township,	4,043 98	232 29	1,486 68	194 99	197 38	. . . . .	. . . . .	. . . . .	. . . . .
Wayne township,	7,769 20	2,568 56	1,676 10	195 80	398 84	52 00	251 50	146 60	. . . . .
Wilmington township,	6,352 15	286 28	2,576 57	222 90	295 79	40 00	. . . . .	. . . . .	. . . . .
Wilmington borough,	3,213 60	106 46	833 98	302 34	188 73	95 00	35 00	. . . . .	$161 00
Wampum borough,	2,669 85	104 47	377 14	66 32	140 76	300 00	. . . . .	. . . . .	. . . . .
West New Castle borough,	6,528 03	767 02	1,917 55	1,155 88	533 72	192 00	. . . . .	1,200 00	66 30
Total,	$205,805 28	$22,949 40	$62,216 38	$10,343 66	$14,743 56	$11,686 75	$561 45	$6,517 03	$227 30

* This item includes streets and other matters connected with running the city government, not including public schools.

LEBANON COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
North Annville,	$11,748 20	. . . . .	$3,291 94	$865 96	$372 15	$377 50	. . . . .	. . . . .	. . . . .
South Annville,	10,625 47	. . . . .	3,377 74	1,113 49	235 55	415 00	. . . . .	. . . . .	. . . . .
Bethel,	11,552 81	. . . . .	1,605 56	1,744 09	250 59	510 00	. . . . .	. . . . .	. . . . .
Cornwall,	27,469 49	. . . . .	7,675 31	526 49	209 12	313 00	. . . . .	. . . . .	$2,527 89
North Cornwall,	7,056 74	. . . . .	2,167 68	374 60	130 37	21 00	. . . . .	. . . . .	. . . . .
Cold Spring,	156 83	. . . . .	. . . . .	9 46	. . . . .	. . . . .	$73 33	. . . . .	. . . . .
East Hanover,	6,060 82	. . . . .	2,069 12	650 27	164 61	230 00	. . . . .	. . . . .	. . . . .
Heidelberg,	11,122 79	. . . . .	2,809 48	828 96	320 74	761 50	. . . . .	. . . . .	. . . . .
Jackson,	18,663 49	. . . . .	6,576 88	1,766 37	580 98	880 50	. . . . .	. . . . .	. . . . .
Jonestown,	2,856 00	. . . . .	234 42	236 23	121 27	534 00	. . . . .	. . . . .	. . . . .
North Lebanon,	16,512 99	. . . . .	4,629 31	633 42	212 80	341 00	. . . . .	. . . . .	. . . . .
South Lebanon,	10,985 78	. . . . .	3,363 62	951 21	257 82	244 50	5 20	. . . . .	. . . . .
Londonderry,	9,286 41	. . . . .	1,888 88	1,490 93	254 30	571 00	. . . . .	. . . . .	. . . . .
Millcreek,	12,825 94	. . . . .	5,631 62	981 62	360 69	658 00	. . . . .	. . . . .	. . . . .
Swatara,	5,203 08	. . . . .	1,429 43	272 70	102 02	42 00	. . . . .	. . . . .	. . . . .
Union,	6,153 60	. . . . .	1,825 35	498 44	205 24	380 00	. . . . .	$243 00	. . . . .
Lebanon, First ward,				512 60	367 31	. . . . .	. . . . .	. . . . .	. . . . .
Do. Second ward,				1,016 07	332 06	. . . . .	. . . . .	. . . . .	866 99
Do. Third ward,				408 52	243 15	14,932 00	568 85	1,146 22	43 40
Do. Fourth ward.	78,137 96	. . . . .	9,242 74	777 35	295 87	. . . . .	. . . . .	613 80	186 00
Do. Fifth ward,				220 38	422 06	. . . . .	. . . . .	373 55	528 55
Do. Sixth ward,				271 78	385 12	. . . . .	. . . . .	40 30	. . . . .
Appropriated by county for repair of bridges,	. . . . .	. . . . .	2,508 36	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Appropriated by county for support of poor,	. . . . .	$11,200 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$246,418 40	$11,200 00	$60,327 44	$16,150 94	$5,823 82	$21,211 00	$647 38	$2,416 87	$4,152 83

LEHIGH COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Allentown,	$218,263 53			$7,173 41	$17,732 83	$39,304 75	$639 81	$13,171 80	
Catasauqua borough,	26,737 18			939 88	2,554 36	2,718 50		8,087 68	
Coplay borough,	3,397 30			287 54	346 00	345 00		1,445 20	
Coopersburg borough,	2,832 05			599 58	154 70	387 00			
Emaus borough,	3,161 20			338 22	292 12	715 00			
Macungie borough,	3,488 59			856 05	281 62	643 50			
Slatington borough,	10,041 90			1,306 25	413 77	2,169 00			
West Bethlehem borough,	13,443 44			181 68	1,361 55	1,811 50		49 63	
Hanover township,	10,178 30		$3,020 00	540 40	182 60	334 00			
Heidelberg township,	6,797 56		1,901 80	571 63	226 71	355 00			
Lowhill township,	4,878 47		916 92	291 29	172 05	421 00			
Lynn township,	15,130 25		3,208 45	1,345 70	780 25	995 00		157 00	
Lower Milford township,	9,255 10		2,901 00	712 18	210 80	302 00			
Lower Macungie township,	14,189 73		2,625 22	755 32	598 23	1,096 00	2 90	1,061 43	
Salisburg township,	14,350 75		3,450 00	738 90	824 70	730 00	14 76	361 05	
Upper Saucon township,	13,086 57		3,039 54	1,367 03	459 06	657 00	1 20	154 60	
Upper Macungie township,	10,628 50		1,418 78	516 01	418 99	925 00		695 60	
Upper Milford township,	8,967 34		2,432 82	812 92	430 16	513 00		244 80	
Weisenberg township,	6,950 73		1,184 28	568 25	184 40	509 00			
North Whitehall township,	13,849 48		2,674 12	1,054 58	633 60	1,042 00	143 36	264 19	
South Whitehall township,	10,166 88		1,472 35	1,131 36	602 95	1,298 00			
Washington township,	11,933 01		4,969 68	875 33	871 50	590 50	13 12	569 82	
Whitehall township,	12,930 09		2,696 90	1,085 22	985 00	989 00	24 70	4,359 62	
Appropriated by the county for the support of the poor,		$19,900 00							
Total,	$444,657 95	$19,900 00	$37,971 86	$24,068 73	$30,717 95	$58,850 75	$839 85	$31,022 42	

LUZERNE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Ashley borough,	$8,479 06	$891 14	$1,684 28	$126 68	$2,208 38	$2,217 50	. . . . .	$5,242 77	. . . . .
Avoca borough,	3,887 41	747 96	683 46	71 22	1,978 80	2,252 00	. . . . .	3,875 40	. . . . .
Bear Creek township,	2,076 25	. . . . .	915 18	90 41	185 32	84 00	. . . . .	272 36	. . . . .
Black Creek township,	7,872 75	692 54	2,463 39	311 09	1,129 48	1,070 50	. . . . .	17 83	. . . . .
Buck township,*	30 00	. . . . .	1 25	6 24	4 00	. . . . .	. . . . .	. . . . .	. . . . .
Butler township,	7,181 75	. . . . .	2,107 00	501 30	933 66	538 00	$1 40	1,415 81	. . . . .
Conyngham township †	4,333 83	. . . . .	1,830 39	182 40	604 52	161 00	. . . . .	2,795 84	. . . . .
Dallas borough,†	681 40	. . . . .	282 02	93 20	282 02	216 00	3 37	8 80	. . . . .
Dallas township,	3,029 71	920 00	1,218 65	300 11	168 87	. . . . .	. . . . .	19 50	. . . . .
Denison township,	1,468 21	550 00	567 48	194 05	548 70	. . . . .	48 61	616 90	. . . . .
Dorrance township,*	510 02	. . . . .	29 87	174 53	109 28	93 00	. . . . .	. . . . .	. . . . .
Dorranceton borough,	3,379 95	615 40	1,179 79	82 93	217 16	. . . . .	495 32	2,396 61	. . . . .
Edwardsville borough,	3,222 54	538 53	1,369 97	45 90	1,843 38	3,741 00	51 83	2,264 58	. . . . .
Exeter borough,	2,670 20	572 35	641 03	102 51	172 71	930 00	. . . . .	1,838 35	. . . . .
Exeter township,	1,809 23	176 00	963 70	168 89	62 37	. . . . .	. . . . .	80 49	. . . . .
Fairmont township,	2,534 32	113 00	1,613 53	388 80	145 44	93 00	. . . . .	. . . . .	. . . . .
Foster township,‡	5,140 97	2,279 91	174 69	586 71	4,746 37	3,024 50	. . . . .	5,053 37	. . . . .
Franklin township,	1,650 86	640 84	951 09	204 10	97 52	84 00	. . . . .	. . . . .	. . . . .
Freeland borough,§	1,210 04	549 56	40 08	61 71	970 92	3,945 00	. . . . .	. . . . .	. . . . .
Forty Fort borough,	2,927 12	522 09	939 81	92 40	426 72	54 00	. . . . .	1,827 42	. . . . .
Fairview township,	. . . . .	. . . . .	700 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Hanover township,‖	15,437 46	3,252 03	3,700 67	159 94	599 50	714 00	10,820 35	11,107 32	. . . . .
Hazleton borough,	29,541 74	5,179 35	15,958 94	853 47	9,233 89	18,071 50	5,637 02	788 57	. . . . .
Hazle township,	26,214 47	5,476 46	7,269 16	1,650 72	12,926 51	1,175 00	6,688 04	8,233 78	. . . . .
Hughestown borough,	1,891 78	340 98	665 19	233 90	940 56	777 00	. . . . .	2,537 90	. . . . .
Huntington township,	4,322 55	1,023 24	1,849 07	488 40	379 67	99 00	. . . . .	7 69	. . . . .
Hemlock township,	982 31	. . . . .	611 32	219 47	171 36	261 00	. . . . .	. . . . .	. . . . .
Hollenback township,‡	724 53	. . . . .	41 45	106 99	119 60	102 00	. . . . .	206 01	. . . . .
Jackson township,*	480 10	. . . . .	27 83	159 92	94 08	9 00	. . . . .	5 71	. . . . .
Jeddo borough,	385 97	122 99	107 21	75 60	218 60	82 00	. . . . .	. . . . .	. . . . .
Jenkins township,‡	3,062 44	1,412 44	90 00	277 08	1,191 20	438 00	. . . . .	5,616 28	. . . . .
Kingston borough,	4,834 60	802 45	1,350 65	235 83	1,570 80	1,717 50	572 88	6,139 35	. . . . .
Kingston township,	8,193 43	1,045 69	4,478 88	435 06	1,156 50	1,257 00	525 24	5,262 30	. . . . .

Lake township,	3,074 00	457 00	1,286 84	273 80	245 31	36 00	77 92	. . . . .	. . . . .
Laurel Run borough,	1,441 24	255 37	485 87	8 70	248 10	21 00	2 40	1,618 59	. . . . .
Lehman township,	3,021 95	. . . . .	2,136 68	193 94	123 06	120 00	. . . . .	. . . . .	. . . . .
Luzerne borough,	2,399 29	434 63	861 65	166 75	1,391 50	1,577 00	. . . . .	. . . . .	. . . . .
Laflin borough,	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Marcey township,	5,277 93	1,397 00	2,078 74	282 60	974 40	742 50	995 60	5,054 60	. . . . .
Miners' Mills borough, §	1,264 07	343 33	45 00	129 15	900 71	1,634 00	. . . . .	1,051 68	. . . . .
Nanticoke borough, §	7,608 80	2,447 96	304 28	657 43	4,334 22	9,904 00	3,869 78	8,063 42	. . . . .
Nescopeck township,	3,304 77	393 83	1,523 27	257 60	654 00	243 00	. . . . .	. . . . .	. . . . .
Newport township,	12,924 40	2,455 13	4,654 11	434 50	3,480 40	983 00	6,427 87	27,657 96	. . . . .
New Columbus borough,	801 74	174 77	304 89	72 54	75 96	27 00	. . . . .	. . . . .	. . . . .
Parsons borough,	3,069 59	468 66	1,555 63	168 53	1,601 78	2,263 50	. . . . .	1,794 47	. . . . .
Pittston borough,	22,822 43	3,785 42	13,673 16	302 08	556 42	9,885 40	490 63	4,611 32	. . . . .
Pittston township, ‡	2,100 00	800 00	100 00	279 17	1,356 61	718 60	. . . . .	5,620 34	. . . . .
Planes township,	17,253 99	2,200 11	7,775 13	602 48	2,828 37	2,772 50	213 24	18,941 11	. . . . .
Plymouth borough,	17,502 26	1,906 02	3,343 92	751 21	7,743 93	8,015 00	. . . . .	7,908 89	. . . . .
Plymouth township,	14,584 13	2,380 69	6,452 24	838 11	3,993 80	2,157 90	3,582 93	14,496 65	. . . . .
Ross township, *	688 25	. . . . .	42 95	188 96	109 73	9 00	. . . . .	. . . . .	. . . . .
Slocum township,	911 15	. . . . .	677 74	112 86	98 80	. . . . .	. . . . .	81 93	. . . . .
Salem township,	3,476 04	776 22	1,727 63	352 08	366 66	186 00	. . . . .	. . . . .	. . . . .
Shickshinny borough, §	876 17	526 62	48 59	48 76	715 20	333 00	. . . . .	. . . . .	. . . . .
Sugarloaf township,	5,583 51	1,147 91	2,645 03	372 97	768 65	597 00	8 70	232 00	. . . . .
Sugar Notch borough, ¶	1,909 55	. . . . .	118 59	123 08	1,353 54	1,635 00	1,395 56	3,672 58	. . . . .
Union township,	1,982 04	267 23	721 61	308 00	217 14	111 00	. . . . .	. . . . .	. . . . .
West Pittston,	13,514 64	2,443 02	6,710 62	371 80	3,594 24	198 00	. . . . .	2,495 90	. . . . .
White Haven, †	2,844 16	. . . . .	69 16	51 00	910 59	2,182 50	66 81	140 18	. . . . .
Wyoming borough,	6,291 83	932 42	1,500 73	206 28	939 62	705 00	. . . . .	4,682 20	. . . . .
Wright township,	4,081 89	. . . . .	3,394 69	117 48	72 08	240 00	53 02	145 55	. . . . .
Wilkes-Barre township, North district,	4,296 42	877 17	2,271 64	17 48	812 59	1,211 00	. . . . .	9,736 13	. . . . .
Wilkes-Barre township, South district,	2,294 19	. . . . .	1,186 80	137 38	388 93	. . . . .	. . . . .	4,894 17	. . . . .
West Hazleton borough,	999 16	163 69	660 34	26 10	585 80	618 00	. . . . .	. . . . .	. . . . .
Wilkes-Barre city, **	306,627 72	13,634 46	26,794 89	3,140 40	21,288 88	69,625 65	1,568 88	35,560 82	. . . . .
Yatesville borough,	1,423 58	208 00	218 62	16 91	181 26	18 00	. . . . .	897 10	. . . . .
Total,	$636,417 89	$69,341 61	$151,878 07	$19,691 09	$108,350 17	$161,974 55	$43,600 40	$226,988 53	. . . . .

* No return from supervisors or poor directors.
† No return from poor directors.
‡ No return from supervisors.
§ No return from borough authorities.
‖ Partial return from supervisors.
¶ No return from borough authorities or poor directors
** Fiscal year begins and ends in April.

MIFFLIN COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.*	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Armagh township,	$4,016 85		$2,983 68	$475 77	$464 90	$92 50			
Brown township,	6,474 39		1,950 50	540 50	546 05	186 50			
Bratton township,	6,014 60		1,012 50	300 01	391 45	99 09	$137 25		
Derry township,	9,146 90		3,282 54	406 08	1,259 85	94 00			
Decatur township,	3,524 44		117 32	306 17	527 90	28 00			
Granville township,	4,954 71		1,326 85	189 09	584 65	111 00	88 00		
Lewistown borough,	11,110 62		4,805 16	1,973 48	218 27	1,460 00			
Menno township,	4,630 46		1,343 19	554 61	463 00	31 00			
McVeytown borough,	1,213 21		605 43	211 08	334 80	62 00			
Newton Hamilton borough,	637 42		132 00	29 37	212 60	50 50	5 00		
Oliver township,	4,534 73		1,436 62	216 74	472 95	14 00			
Union township,	6,136 58		1,561 45	907 57	500 65	38 00			
Wayne township,	1,712 58		1,213 24	280 36	209 10	7 00	2 88		
Appropriated for county bridges,			67,000 00						
Total.	$64,107 59		$88,770 48	$6,390 83	$6,186 17	$2,273 50	$233 13		

* Poor supported out of county fund.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Ambler,	$6,389 37	. . . . .	$1,598 31	$529 55	$365 00	$237 00	$8 80	$38 50	. . . . .
Bridgeport,	15,044 17	. . . . .	6,573 77	376 13	1,214 35	1,176 50	299 09	. . . . .	. . . . .
Conshohocken,	32,358 53	. . . . .	12,235 05	1,094 64	3,988 80	2,510 00	427 00	4,144 80	. . . . .
East Greenville.	2,218 19	. . . . .	362 42	432 19	213 84	231 00	. . . . .	23 94	. . . . .
Green Lane,	790 05	. . . . .	. . . . .	82 69	105 93	531 00	. . . . .	. . . . .	. . . . .
Hatboro',	4,807 01	. . . . .	1,591 31	422 15	380 36	524 50	19 00	51 30	. . . . .
Jenkintown,	11,654 59	. . . . .	4,126 90	753 26	810 43	671 50	. . . . .	94 40	$118 00
Lansdale,	10,261 48	. . . . .	2,464 98	561 57	830 95	1,050 50	14 40	141 60	. . . . .
Norristown,	120,714 21	. . . . .	49,084 11	9,324 57	9,229 64	9,039 50	1,020 94	1,933 87	. . . . .
North Wales,	5,978 70	. . . . .	1,853 60	348 90	525 55	621 00	. . . . .	48 00	. . . . .
Pottstown,	72,221 95	. . . . .	23,871 05	4,679 86	6,543 96	5,560 50	307 30	11,299 12	653 10
Pennsburg,	2,897 63	. . . . .	539 03	283 35	270 80	528 50	. . . . .	26 76	. . . . .
Royersford,	9,150 36	. . . . .	3,523 95	390 78	927 60	684 00	35 25	762 00	. . . . .
Souderton,	2,412 43	. . . . .	466 43	535 77	282 67	462 50	6 01	12 02	. . . . .
West Conshohocken,	10,724 35	. . . . .	3,660 70	412 48	867 28	737 00	78 40	2,576 70	. . . . .
Abington,	34,074 06	. . . . .	12,052 93	1,460 00	1,214 42	175 00	42 75	. . . . .	. . . . .
Cheltenham,	40,716 10	. . . . .	12,207 91	2,061 47	2,644 25	597 00	19 19	. . . . .	. . . . .
Douglass,	6,967 06	. . . . .	1,747 87	782 13	640 12	453 00	. . . . .	70 00	. . . . .
Franconia,	8,833 83	. . . . .	1,982 75	1,421 81	968 25	707 50	. . . . .	. . . . .	. . . . .
Frederick,	10,616 37	. . . . .	3,333 16	1,367 39	650 67	491 50	. . . . .	. . . . .	. . . . .
Gwynedd,	13,508 90	. . . . .	3,567 86	1,261 67	973 42	407 00	5 71	. . . . .	. . . . .
Hatfield,	11,051 24	. . . . .	3,298 51	1,230 50	734 45	600 00	6 05	108 00	. . . . .
Horsham,	8,834 34	. . . . .	1,898 37	1,076 92	462 98	120 50	. . . . .	. . . . .	. . . . .
Limerick,	11,310 30	. . . . .	3,440 20	1,460 23	865 40	461 00	19 80	. . . . .	. . . . .
Lower Merion,	77,590 27	. . . . .	28,755 14	6,496 65	4,202 43	1,179 50	1,262 10	173 32	. . . . .
Lower Providence,	10,745 59	. . . . .	3,592 90	842 48	599 05	225 50	. . . . .	. . . . .	. . . . .
Lower Salford.	9,527 29	. . . . .	2,316 74	1,857 10	632 64	343 00	. . . . .	. . . . .	. . . . .
Marlborough,	3,939 14	. . . . .	1,304 25	409 44	509 84	280 00	. . . . .	18 53	. . . . .
Montgomery,	6,400 77	. . . . .	1,610 96	450 03	346 75	96 50	. . . . .	. . . . .	. . . . .
Moreland,	17,297 36	. . . . .	4,414 79	1,477 67	750 30	476 00	72 21	183 84	. . . . .
New Hanover.	8,769 89	. . . . .	2,360 20	1,128 63	608 91	548 00	. . . . .	. . . . .	. . . . .
Norriton,	12,187 31	. . . . .	4,639 18	778 16	557 97	206 00	18 00	. . . . .	. . . . .
Perkiomen.	6,553 17	. . . . .	885 92	1,198 05	396 42	474 50	. . . . .	35 10	. . . . .

MONTGOMERY COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Plymouth,	$11,091 70	. . . . .	$3,467 13	$554 55	$793 45	$486 00	. . . . .	. . . . .	. . . . .
Pottsgrove,	8,892 12	. . . . .	3,617 07	692 61	755 08	384 00	$9 20	. . . . .	. . . . .
Skippack,	9,464 02	. . . . .	2,653 44	1,460 21	486 37	207 50	. . . . .	. . . . .	. . . . .
Springfield,	10,437 16	. . . . .	3,640 23	992 91	434 30	335 00	. . . . .	$400 00	. . . . .
Towamencin,	6,889 97	. . . . .	1,370 67	871 55	362 16	206 00	. . . . .	. . . . .	. . . . .
Upper Dublin,	11,551 90	. . . . .	2,606 16	997 27	625 32	281 00	. . . . .	. . . . .	. . . . .
Upper Hanover,	9,079 37	. . . . .	2,598 60	1,493 54	698 38	329 00	. . . . .	. . . . .	. . . . .
Upper Merion,	18,491 87	. . . . .	5,862 78	747 93	1,215 05	451 00	753 30	1,081 80	. . . . .
Upper Providence,	19,419 97	. . . . .	3,644 35	1,979 62	1,364 15	659 00	84 74	. . . . .	. . . . .
Upper Salford,	7,870 15	. . . . .	2,480 47	909 83	640 81	514 00	5 46	. . . . .	. . . . .
Whitemarsh,	20,361 33	. . . . .	5,987 22	1,866 29	1,382 78	611 50	33 54	. . . . .	. . . . .
Whitpain,	10,622 51	. . . . .	2,190 21	1,426 75	553 24	366 00	. . . . .	. . . . .	. . . . .
Worcester,	10,206 98	. . . . .	2,688 13	1,300 06	889 36	200 50	94	71 22	. . . . .
County expenditures,	. . . . .	$28,126 59	47,805 62	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$760.925 06	$28,126 59	$295,973 33	$62,281 34	$54,515 88	$37,437 00	$4,549 18	$23,294 82	$771 10

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3 Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Anthony township,	$3,957 42	$905 55	$763 05	$397 79	$280 10	$82 00	. . . . .	. . . . .	. . . . .
Cooper township,	1,445 59	135 33	497 42	161 15	107 98	7 00	$3 60	. . . . .	. . . . .
Danville, 1st ward,	17,651 14	2,078 32	5,538 09	783 10	883 14	1,931 00	. . . . .	$2,270 40	. . . . .
Do. 2d ward,	7,739 79	1,006 00		204 53	516 75	206 00	14 40	3,263 20	. . . . .
Do. 3d ward,	20,931 09	2,383 88		1,141 98	1,007 23	2,639 00	52 80	6,454 72	. . . . .
Do. 4th ward,	5,458 24	649 93		115 94	678 92	221 00	. . . . .	176 40	. . . . .
Derry township,	4,089 93	969 30	975 00	452 95	179 28	107 00	. . . . .	. . . . .	. . . . .
Liberty township,	5,208 94	782 77	1,705 00	436 05	68 39	7 00	7 50	. . . . .	. . . . .
Limestone township,	4,610 97	544 00	961 00	358 33	149 57	21 00	. . . . .	. . . . .	. . . . .
Mahoning township,	4,134 85	786 30	1,206 17	331 74	333 91	14 00	. . . . .	158 20	. . . . .
Mayberry township,	1,040 87	. . . . .	432 36	91 37	25 74	. . . . .	. . . . .	. . . . .	. . . . .
Valley township,	4,021 85	764 69	1,127 63	323 39	159 42	157 00	. . . . .	180 73	. . . . .
Washingtonville borough,	842 26	. . . . .	. . . . .	71 40	74 65	335 00	. . . . .	. . . . .	. . . . .
West Hemlock township,	1,367 08	139 00	361 67	106 00	123 17	. . . . .	. . . . .	. . . . .	. . . . .
Appropriated by county for building bridges,	. . . . .	. . . . .	2,277 89	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$82,500 02	$11,145 07	$15,845 28	$4,975 72	$4,588 25	$5,727 00	$78 30	$12,503 65	. . . . .

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Allen township,	$9,687 58	. . . . .	$1,750 96	$907 02	$1,580 05	$1,219 50	$442 00	$480 46	$324 62
B ngor borough,	9,235 61	. . . . .	461 47	330 72	1,802 30	1,340 00	. . . . .	2,450 84	636 23
Bath borough,	3,386 28	. . . . .	395 36	344 49	393 89	629 50	. . . . .	. . . . .	17 40
Bethlehem borough, 1st ward,									
Do. 2d ward,									
Do. 3d ward,	46,337 42	. . . . .	13,442 80	3,279 09	4,852 88	4,875 50	6 55	779 45	193 81
Do. 4th ward,									
Bethlehem township,	12,594 28	. . . . .	4,042 61	1,044 32	979 85	300 00	. . . . .	31 50	38 30
Bushkill township,	5,771 07	. . . . .	1,679 17	434 91	712 41	335 00	. . . . .	14 63	37 45
Chapman borough,	1,534 29	. . . . .	137 44	21 84	153 30	182 00	. . . . .	. . . . .	863 49
Easton city, 1st ward,									
Do. 2d ward,									
Do. 3d ward,									
Do. 4th ward,	103,408 69	. . . . .	18,400 00	7,164 01	10,729 86	27,095 00	. . . . .	3,009 15	2,002 48
Do. 5th ward,									
Do. 6th ward,									
Do. 7th ward,									
East Allen township,	5,705 67	. . . . .	831 74	470 75	503 17	87 50	. . . . .	. . . . .	16 32
East Bangor borough,	2,742 81	. . . . .	479 23	31 21	241 26	200 50	. . . . .	. . . . .	728 34
Forks township,	6,954 94	. . . . .	1,791 71	669 64	520 07	407 00	. . . . .	3 57	22 23
Freemansburg borough,	2,021 15	. . . . .	583 23	140 39	275 14	646 00	. . . . .	43 02	6 86
Glendon borough,	7,162 64	. . . . .	2,366 40	78 68	201 24	457 00	6 32	4,003 64	1,470 92
Hellertown borough,	3,105 05	. . . . .	990 72	38 41	273 13	1,063 00	42 31	. . . . .	81 24
Hanover township,	2,837 80	. . . . .	616 74	301 61	56 93	157 00	. . . . .	. . . . .	34 78
Lehigh township,	12,535 70	. . . . .	3,473 70	992 27	1,708 26	1,086 50	. . . . .	48 44	407 86
Lower Mt. Bethel township,	8,665 80	. . . . .	2,845 80	789 79	443 25	157 00	. . . . .	. . . . .	123 10
Lower Nazareth township,	5,394 06	. . . . .	682 71	550 39	414 15	232 00	. . . . .	. . . . .	. . . . .
Lower Saucon township,	21,233 19	. . . . .	4,034 80	2,002 83	2,469 62	906 50	4 63	620 21	830 04
Moore township,	8,554 39	. . . . .	2,358 17	725 64	1,020 15	647 00	. . . . .	. . . . .	381 30
Nazareth borough,	6,014 40	. . . . .	1,604 28	925 09	540 48	1,029 00	3 92	. . . . .	56 35
Palmer township,	9,688 33	. . . . .	2,850 00	1,045 56	968 03	795 00	. . . . .	189 34	76 60
Plainfield township,	9,241 31	. . . . .	2,270 05	795 21	981 05	619 00	. . . . .	25 22	1,026 89
Pen Argyl borough,	4,496 62	. . . . .	1,893 17	206 37	1,058 80	935 50	. . . . .	. . . . .	482 22
Portland borough,	4,240 47	. . . . .	740 53	127 14	381 60	410 00	22 88	. . . . .	27 32

South Bethlehem, 1st ward,	44,526 61	. . . . .	19,636 95	990 59	4,003 83	7,390 00	119 70	17,001 08	128 21
Do. 2d ward,									
Do. 3d ward,									
South Easton, 1st ward,	34,904 16	. . . . .	17,219 52	454 77	3,093 47	2,881 50	2,403 60	2,008 46	531 77
Do. 2d ward,									
Do. 3d ward,									
Upper Mt. Bethel township,	14,595 52	. . . . .	3,801 02	1,154 09	1,292 88	297 00	20 30	10 95	575 90
Upper Nazareth township,	4,161 08	. . . . .	788 03	319 35	105 80	257 00	. . . . .	. . . . .	. . . . .
Washington township,	9,137 48	. . . . .	2,379 67	475 93	1,021 25	256 00	. . . . .	. . . . .	809 82
Williams township,	13,120 74	. . . . .	3,569 82	837 77	395 59	592 00	8 10	371 55	159 86
Appropriation by county for support of the poor.	. . . . .	$16,000 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$433,995 14	$16,000 00	$118,117 80	$27,649 88	$43,173 69	$57,485 50	$3,080 31	$31,091 51	$12,091 71

Columns Nos. 7, 8 and 9 includes county, school and road taxes.

Columns Nos. 4 and 5 includes county, school and road taxes.

Column No. 5 includes the poll-tax every time (all districts).

NORTHUMBERLAND COUNTY.

Names of Assessment Districts	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on real estate of limited partnerships.
Augusta, Upper, township,	$12,316 12	$1,511 03	$4,861 17	$1,098 86	$895 78	$303 00	$63 47	$14 45	. . . . .
Augusta, Lower, township,	3,543 65	330 43	1,240 70	584 31	218 16	14 00	. . . . .	8 96	. . . . .
Cameron township,	6,193 72	389 16	1,886 95	287 14	349 02	82 00	. . . . .	3,618 65	. . . . .
Chillisquaque township,	8,031 65	1,111 60	2,010 54	965 89	472 49	162 00	34 18	. . . . .	$3 69
Coal township,	39,165 26	8,964 72	8,974 48	1,261 73	1,348 52	339 00	39 90	30,012 53	179 18
Delaware township,	10,867 84	1,510 81	3,268 66	850 53	633 01	106 00	4 36	4 36	. . . . .
Jackson township,	4,109 16	296 88	1,771 43	600 14	349 38	365 00	34 00	61 94	. . . . .
Jordan township,	3,679 31	401 26	1,046 92	346 81	206 58	164 00	. . . . .	. . . . .	. . . . .
Lewis township,	7,099 61	903 75	1,599 01	418 03	307 10	. . . . .	. . . . .	. . . . .	. . . . .
Mahanoy, Little, township,	1,131 57	136 89	488 02	122 46	90 56	89 00	. . . . .	85 17	. . . . .
Mahanoy, Upper, township,	3,103 63	. . . . .	813 64	281 62	216 47	162 00	. . . . .	. . . . .	. . . . .
Mahanoy, Lower, township,	6,825 14	1,089 44	1,566 85	792 17	639 81	390 00	. . . . .	33 00	. . . . .

NORTHUMBERLAND COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estated of limited partnerships.
McEwensville borough,	$920 89	$161 38	$20 58	$140 50	$105 27	$28 00	. . . . .	$1 90	. . . . .
Milton borough,	20,016 34	1,989 03	2,784 07	1,873 24	1,966 38	2,537 64	$70 42	269 98	$749 27
Mt. Carmel borough,	22,036 59	3,564 81	1,387 96	896 32	2,461 92	4,018 60	95 81	693 41	. . . . .
Mt. Carmel township,	23,461 11	6,089 76	5,008 39	751 55	94 16	396 00	. . . . .	19,836 25	. . . . .
Northumberland borough,	10,691 87	1,285 33	1,137 21	503 17	802 08	764 73	49 15	72 16	. . . . .
Point township,	5,169 94	425 12	1,592 34	288 93	190 61	. . . . .	. . . . .	254 16	. . . . .
Ralpho township,	4,025 68	. . . . .	1,723 41	496 60	320 18	165 00	. . . . .	. . . . .	. . . . .
Riverside borough,	1,127 15	184 15	73 96	46 39	95 46	. . . . .	. . . . .	8 93	. . . . .
Rockefeller township,	4,603 08	519 92	1,684 51	421 63	263 49	. . . . .	. . . . .	. . . . .	. . . . .
Rush township,	5,692 55	487 63	1,416 68	570 08	393 74	110 00	. . . . .	. . . . .	. . . . .
Shamokin township,	5,458 85	795 26	1,989 88	490 84	341 84	95 00	. . . . .	78 02	. . . . .
Shamokin borough,	62,814 89	8,906 78	12,561 17	2,362 45	6,984 36	8,724 17	115 93	2,145 56	. . . . .
Snydertown borough,	1,148 16	131 43	401 65	116 40	89 68	164 00	. . . . .	. . . . .	. . . . .
Sunbury borough,	35,011 39	3,841 54	5,672 31	3,705 72	3,124 03	3,724 37	749 69	443 25	. . . . .
Turbut township,	10,086 10	2,614 85	2,384 62	783 47	1,118 32	14 00	21 78	273 34	14 09
Turbutville borough,	1,680 93	160 34	102 13	238 63	161 26	215 00	. . . . .	5 68	. . . . .
Washington township,	2,781 62	389 14	916 46	354 79	175 55	157 00	. . . . .	16 47	. . . . .
Watsontown borough,	11,387 16	1,087 64	819 36	651 35	943 86	816 00	25 20	194 83	174 87
Zerbe township,	8,014 16	2,986 63	1,390 47	153 01	516 18	424 00	54 72	5,306 75	. . . . .
Total,	$342,195 12	$52,266 71	$82,595 53	$22,454 76	$25,875 25	$24,529 51	$1,358 61	$63,439 75	$1,121 10

PERRY COUNTY.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Blain,	$1,059 25	. . . . .	$25 44	$147 53	$9 18	$206 25	. . . . .	. . . . .	. . . . .
Bloomfield,	3,215 28	. . . . .	370 51	492 41	212 24	642 75	. . . . .	. . . . .	. . . . .
Buffalo,	3,179 67	. . . . .	803 38	249 07	93 00	102 00	. . . . .	. . . . .	. . . . .
Carroll,	4,532 27	. . . . .	1,659 72	426 59	171 81	99 00	. . . . .	. . . . .	. . . . .
Centre,	5,095 09	. . . . .	1,168 71	251 57	119 48	15 50	. . . . .	. . . . .	. . . . .
Duncannon,	4,244 95	. . . . .	697 27	453 03	409 80	461 00	$57 20	. . . . .	. . . . .
Greenwood,	4,626 27	. . . . .	1,200 93	354 39	66 30	23 25	. . . . .	. . . . .	. . . . .
Howe,	1,372 36	. . . . .	416 80	120 09	79 39	7 75	. . . . .	. . . . .	. . . . .
Jackson,	3,233 42	. . . . .	993 41	289 36	75 27	15 50	. . . . .	. . . . .	. . . . .
Juniata,	3,856 07	. . . . .	1,224 11	299 03	111 20	18 50	. . . . .	. . . . .	. . . . .
Landisburg,	818 29	. . . . .	103 15	149 17	59 26	47 75	. . . . .	. . . . .	. . . . .
Liverpool borough,	3,092 30	. . . . .	448 61	319 52	365 17	402 00	. . . . .	. . . . .	. . . . .
Liverpool township,	4,797 93	. . . . .	990 09	485 01	120 04	31 00	. . . . .	. . . . .	. . . . .
Madison,	3,825 91	. . . . .	894 17	297 08	88 58	26 25	. . . . .	. . . . .	. . . . .
Marysville,	5,053 13	. . . . .	612 06	114 95	538 05	566 75	182 87	. . . . .	. . . . .
Miller,	1,792 93	. . . . .	533 64	96 55	80 96	. . . . .	31 85	. . . . .	. . . . .
Millerstown,	2,647 66	. . . . .	333 88	102 84	166 65	382 50	. . . . .	. . . . .	. . . . .
New Buffalo,	546 18	. . . . .	52 92	71 73	69 70	15 50	. . . . .	. . . . .	. . . . .
Newport,	7,517 04	. . . . .	1,136 74	458 54	667 68	862 75	74 80	$5 50	. . . . .
Oliver,	3,560 59	. . . . .	1,266 93	171 14	217 75	142 50	1 05	. . . . .	. . . . .
Penn,	6,175 38	. . . . .	1,618 74	347 30	397 19	66 25	63 48	1,794 23	. . . . .
Rye,	3,187 81	. . . . .	1,186 19	233 38	166 37	23 25	. . . . .	. . . . .	. . . . .
Sandy Hill,	3,331 86	. . . . .	875 42	150 13	93 01	23 25	. . . . .	. . . . .	. . . . .
Saville,	6,835 56	. . . . .	1,751 82	480 01	291 14	34 00	. . . . .	. . . . .	. . . . .
Spring,	6,370 99	. . . . .	1,803 75	400 58	169 40	125 25	. . . . .	. . . . .	. . . . .
Toboyne,	2,434 02	. . . . .	700 54	182 16	112 56	106 75	. . . . .	. . . . .	. . . . .
Tuscarora,	3,504 59	. . . . .	894 89	249 61	129 88	7 75	53 65	. . . . .	. . . . .
Tyrone,	6,609 45	. . . . .	1,460 84	662 92	205 80	106 75	. . . . .	. . . . .	. . . . .
Watts,	1,560 77	. . . . .	533 76	83 32	55 19	7 75	. . . . .	. . . . .	. . . . .
Wheatfield,	2,691 38	. . . . .	738 01	163 48	87 00	15 50	13 20	. . . . .	. . . . .
Peddlers and hucksters,	402 50	. . . . .	. . . . .	. . . . .	. . . . .	402 50	. . . . .	. . . . .	. . . . .
County bridges,	. . . . .	. . . . .	13,851 57	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Appropriated by county for the support of the poor,	. . . . .	$7,450 00	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$111,170 90	$7,450 00	$40,348 00	$8,302 49	$5,429 05	$4,987 50	$478 10	$1,799 73	. . . . .

PHILADELPHIA COUNTY.

NAME OF ASSESSMENT DISTRICT.	No. 1. Entire amount of taxes collected for the maintenance of state and city governments.	No. 2. Total amount of taxes appropriated for the support of the poor (being the appropriation made by city councils to the department of the poor for the year 1890).	No. 3. Total amount of taxes appropriated for the construction and repairs of roads and bridges (being the appropriation made by city councils to the bureau of highways for the year 1890).	No. 4. Amount of taxes collected on personal property (being taxes collected for city purposes on horses and state tax).	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
City and county of Philadelphia.	$12,536,424 23	$653,378 18	$1,268,054 83	$840,763 27	. . . . .	$1,230,615 30	$315,809 43	Impossible to give.	

PIKE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Blooming Grove,	$3,153 09	. . . . .	$827 13	$156 21	$161 50	. . . . .	. . . . .	$397 32	. . . . .
Delaware,	4,275 15	$287 91	1,381 94	282 38	304 29	$246 00	. . . . .	. . . . .	. . . . .
Dingman,	3,531 23	273 91	1,095 66	279 23	230 16	. . . . .	. . . . .	36 78	. . . . .
Greene,	4,533 11	178 74	1,549 05	389 65	478 61	28 00	. . . . .	171 34	. . . . .
Lackawaxen,	7,306 49	1,947 03	1,949 30	375 72	913 50	328 00	$23 85	574 17	. . . . .
Lehman,	5,106 22	326 33	1,196 54	291 43	292 74	14 00	. . . . .	. . . . .	. . . . .
Milford borough,	4,895 71	307 51	710 21	334 53	356 66	845 00	. . . . .	. . . . .	. . . . .
Milford township,	1,143 03	. . . . .	507 13	101 69	85 68	. . . . .	. . . . .	4 95	. . . . .
Palmyra,	3,492 39	433 25	866 50	225 62	337 28	182 00	. . . . .	8 30	. . . . .
Porter,	1,250 26	117 01	390 05	24 18	32 00	. . . . .	. . . . .	20 35	$4 80
Shohola,	2,961 03	289 73	724 22	244 22	428 64	195 00	39 00	17 39	. . . . .
Westfall,	5,455 42	143 22	1,145 76	215 26	609 42	355 00	. . . . .	175 00	. . . . .
County bridges,	. . . . .	. . . . .	1,365 02	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$47,103 13	$4,304 64	$13,708 51	$2,920 12	$4,230 48	$2,193 00	$62 85	$1,405 60	$4 80

POTTER COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Abbott,	$5,210 75	$453 26	$1,380 85	$175 00	$3 25	*$200 00			
Allegheny,	3,685 97		1,427 22	207 55	12 20				
Austin borough,	3,173 08		240 38	279 31	191 60				
Bingham,	3,515 27	157 00	1,196 41	430 66	2 25				
Clara,	2,255 75		719 68	75 80	1 65				
Coudersport,	6,275 50	695 47	1,792 67	1,025 50	180 25				
Eulalia,	7,352 10	457 38	631 50	238 04	48 35				
Genesee,	2,770 90	291 45	489 78	297 38	12 25				
Harrison,	6,495 87	402 35	1,610 25	820 54	55 30				
Hebron,	3,698 78	315 97	1,236 36	368 36	12 25				
Hector,	5,265 75	643 50	1,473 40	587 03	17 93				
Homer,	2,875 75	220 15	1,102 38	140 55	24 25				
Keating,	3,850 25	510 37	550 48	160 38	76 38				
Lewisville,	985 50	250 50	166 98	179 74	11 10				
Oswayo,	3,474 87		1,421 74	305 64	14 36				
Pike,	2,827 47		728 71	247 26	76 18				
Pleasant Valley,	1,825 50	293 15	393 94	100 00	75				
Portage,	4,025 07		1,405 36	188 48	15 58				
Roulet,	5,660 38	657 35	1,596 28	350 92	5 80				
Sharon,	5,438 57	615 25	1,165 40	560 54	28 50				
Stewardson,	6,739 44	450 64	1,041 88	86 50	16 50				
Summit,	1,979 08		1,065 19	65 70	2 28				
Sweden,	2,274 36	410 28	594 84	158 97	14 38				
Sylvania,	3,875 05	370 15	1,114 41	175 06	80 25				
Ulysses,	5,667 38	620 38	1,051 94	547 50	8 34				
West branch,	6,765 75		1,150 93	225 57	23 16				
Wharton,	5,798 54		2,020 53	133 24	21 25				
Appropriated by county for building bridges,			2,025 00						
Total,	$113,062 68	$7,814 60	$30,794 49	$8,131 22	$956 34	$200 00			

*The only license granted in this county, and this a brewers' license.

SOMERSET COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Addison township,	$3,695 99		$1,184 60	$496 71	$36 78	$201 00			
Allegheny township, No. 1,	2,425 06		1,049 23	177 46	22 14	127 00			
Allegheny township, No. 2,	477 90		224 85	8 25	19 95				
Brothers valley township,	5,668 14		2,292 47	550 00	68 70	137 00			
Black township,	2,641 77		1,783 24	90 57	24 72	7 00			
Berlin borough,	2,241 07		855 91	308 08	85 17	136 00			
Conemaugh township,	4,968 56		2,180 93	477 56	40 14	89 00			
Confluence borough,	1,332 60		394 08	62 41	37 65	208 00			
Elklick township,	5,595 25		2,632 76	660 93	106 35	89 00			
Greenville township,	2,123 94		981 22	135 22	26 28				
Jefferson township,	2,458 59		828 14	211 92	28 29	10 00			
Jenner township,	5,072 76		2,344 32	476 33	61 29	46 50			
Jennertown borough,	176 77		66 91	29 62	3 33	10 00			
Larimer township,	1,438 88		647 97	123 19	42 75	139 00			
Lower Turkeyfoot township,	1,741 77		784 68	117 66	33 75	21 00			
Meyersdale borough,	6,039 09		2,170 32	294 78	105 09	781 00			
Middlecreek township,	1,792 91		906 82	195 14	28 68	22 50			
Milford township,	3,990 30		1,831 88	297 49	19 05	10 00			
Northampton township,	2,062 29		870 09	152 61	14 13	26 50			
New Centreville borough,	270 24		96 15	44 14	13 80	20 00			
New Baltimore borough,	310 38		122 93	35 62	18 90	10 00			
Ogle township,	392 82		186 16	8 55	4 95	7 00			
Paint township,	3,544 78		1,496 58	288 02	49 80	27 00			
Quemahoning township,	8,241 18		5,667 13	235 50	70 32	51 00			
Rockwood borough,	1,605 05		286 92	73 95	77 28	210 50			
Salisbury borough,	1,411 84		502 37	266 89	60 21	80 00			
Shade township,	5,087 94		2,437 04	164 22	38 31	14 00			
Somerset borough,	5,906 31		2,205 81	802 16	202 53	490 00			
Somerset township, No. 1,	6,887 20		3,023 22	677 64	99 12	64 00			
Somerset township, No. 2,	1,814 54		793 22	197 95	30 15				
Southampton township,	1,810 95		868 41	124 58	29 55	15 00			
Stonycreek township,	6,552 50		3,856 54	396 32	74 19	69 00			
Stoystown borough,	821 13		191 23	78 21	33 96	326 50			
Summit township,	7,176 34		3,201 07	610 45	129 75	34 00			

SOMERSET COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township government.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Upper Turkeyfoot township,	$4,115 21		$2,306 45	$249 02	$22 29	$148 00			
Ursina borough,	657 77		275 08	40 36	26 25	41 00			
Wellersburg borough,	349 24		145 92	38 40	12 00	7 00			
Appropriated by the county for the support of the poor,		$8,000 00							
Appropriated by the county for building bridges,			6,777 00						
Total,	$112,809 06	$8,000 00	$58,469 65	$9,197 91	$1,797 60	$3,674 50			

SULLIVAN COUNTY.

NAMES OF ASSESSMENT DISTRICTS	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Cherry township,	$11,776 11	$1,512 43	$4,273 86	$575 40	$199 50	$112 50	$1,032 54	. . . . .	. . . . .
Colley township,	5,880 68	. . . . .	1,921 93	130 98	26 25	75 00	. . . . .	. . . . .	. . . . .
Dushore borough,	3,886 70	. . . . .	1,228 40	37 84	84 00	520 00	. . . . .	. . . . .	. . . . .
Davidson township,	10,281 58	2,006 00	4,125 96	230 24	64 00	112 00	. . . . .	. . . . .	. . . . .
Elkland township,	4,577 28	. . . . .	2,370 00	369 65	29 90	. . . . .	. . . . .	. . . . .	. . . . .
Forks township,	3,605 31	. . . . .	1,074 46	112 24	9 00	. . . . .	. . . . .	. . . . .	. . . . .
Fox township,	4,712 76	373 44	1,867 22	222 60	30 00	. . . . .	. . . . .	. . . . .	. . . . .
Forksville borough,	733 87	. . . . .	221 13	19 92	18 00	. . . . .	. . . . .	. . . . .	. . . . .
Hills Grove township,	3,110 07	. . . . .	1,045 56	91 96	54 00	. . . . .	. . . . .	. . . . .	. . . . .
La Porte township,	4,338 40	. . . . .	2,298 00	109 32	34 00	. . . . .	. . . . .	. . . . .	. . . . .
La Porte borough,	1,851 32	. . . . .	514 62	25 94	25 00	120 00	. . . . .	. . . . .	. . . . .
Shrewsbury township,	5,018 46	. . . . .	1,974 67	104 88	15 00	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$59,772 54	$3,891 87	$22,915 81	$2,031 57	$588 65	$939 50	$1,032 54	. . . . .	. . . . .

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Apolacon,	$3,097 38	$475 57	$1,070 04	$295 88	$24 70				
Ararat,	2,446 74	534 16	801 24	312 07	5 62	$36 85		$388 51	
Auburn,	7,139 85	657 96	2,412 53	298 20		36 85			
Bridgewater,	8,163 13	1,156 07	2,774 58	570 18	15 57				
Brooklyn,	5,184 96	265 21	1,989 10	594 77	32 37	36 85			
Choconut,	2,868 49	308 48	1,099 53	267 02	5 74	36 85			
Clifford,	6,309 96	610 62	2,289 82	586 51	18 00	73 70	$290 40		
Dimock,	4,297 69	394 03	1,707 48	432 20	20 25	36 85	2 13		
Dundaff,	586 64		158 22	27 58	10 50	88 44			
Forest Lake,	4,372 82	332 44	1,662 18	535 08	20 86				
Forest City,	3,644 59	316 10	821 87	139 36	298 74	353 77	782 38	52 00	
Franklin,	3,759 12		1,943 20	361 27	12 75				
Friendsville,	372 62			13 28	4 00	88 44			
Gibson,	6,746 85	857 01	2,228 23	596 03	22 80	36 85			
Great Bend township,	5,503 21	1,114 51	2,229 02	360 35	85 50				
Great Bend borough,	4,492 76	900 90	600 60	120 32	311 36	442 21			
Hallstead,	2,249 96	193 99	484 98	42 00	190 63	265 32	6 14		
Harford,	7,897 00	1,036 83	2,962 38	854 88	10 65	36 85	70 40		
Harmony,	6,366 70	1,331 13	1,996 69	591 95	98 17	36 85		813 64	
Herrick,	2,870 19	333 33	1,000 00	339 15	18 36	36 85		2 41	
Hopbottom,	983 15		286 93	46 44	22 13	176 89			
Jackson,	4,477 56	865 44	1,353 70	503 46	4 50				
Jessup,	2,974 24	393 56	1,101 98	217 74					
Lathrop,	3,147 27	716 41	1,289 53	386 57	17 20				
Lenox,	6,886 50	709 07	2,836 28	871 43	29 99				
Liberty,	4,682 95	749 98	1,874 96	482 89	20 33	36 85			
Little Meadows,	601 67		191 15	45 00	3 75	88 44			
Middletown,	3,884 30	636 97	1,593 24	400 12	12 00				
Montrose,	10,983 02	1,027 70	2,055 40	244 75	126 32	265 32	11 40		
New Milford township,	7,302 99	958 81	2,861 44	696 54					
New Milford borough,	3,373 23		931 05	84 32	30 55	265 32			
Oakland township,	2,009 50	358 05	769 41	274 51	31 80				
Oakland borough,	2,128 71	285 30	285 30	50 02	141 44	88 44			

Rush,	5,626 77	354 19	2,361 30	716 25	28 74	73 70	. . . . .	. . . . .	. . . . .
Silver Lake,	3,514 05	509 48	815 17	455 37	. . . . .	36 85	. . . . .	. . . . .	. . . . .
Springville,	5,512 16	422 21	2,392 56	560 91	10 45	36 85	. . . . .	. . . . .	. . . . .
Susquehanna,	12,098 43	1,731 53	3,463 06	146 50	456 38	1,149 74	. . . . .	. . . . .	. . . . .
Thomson township,	2,188 97	353 16	756 78	263 23	1 05	36 85	4 20	. . . . .	. . . . .
Thomson borough,	765 16	144 00	144 00	56 17	32 18	88 44	. . . . .	. . . . .	. . . . .
Uniondale,	879 61	. . . . .	264 83	53 82	11 62	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$172,390 90	$21,029 20	$57,859 76	$12,894 12	$2,187 00	$3,987 22	$1,167 05	$1,256 56	. . . . .

WASHINGTON COUNTY.

Names of Assessment Districts.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Allen,	$7,447 61	. . . . .	$1,806 74	$102 55	$525 39	$118 50	. . . . .	. . . . .	. . . . .
Amwell,	17,564 25	. . . . .	3,554 75	1,003 98	429 50	84 00	. . . . .	. . . . .	. . . . .
Beallsville,	2,069 15	. . . . .	319 27	225 34	80 88	73 00	. . . . .	. . . . .	. . . . .
Bentleysville,	1,400 96	. . . . .	355 07	44 10	40 70	24 00	. . . . .	. . . . .	. . . . .
Buffalo,	12,315 55	. . . . .	3,437 46	508 36	225 37	64 50	. . . . .	$1 15	. . . . .
Burgettstown,	4,509 27	. . . . .	1,236 48	121 92	423 95	175 00	. . . . .	. . . . .	. . . . .
California,	3,945 63	. . . . .	1,013 46	81 85	220 83	128 00	. . . . .	10 00	. . . . .
Canonsburg, East ward.	12,805 27	. . . . .	3,258 86	837 70	882 46	368 00	$7 20	42 50	$374 00
Do. West ward.									
Canton,	15,685 94	. . . . .	2,005 47	818 26	277 92	35 00	. . . . .	1,193 97	. . . . .
Carroll,	10,716 08	. . . . .	3,089 00	469 38	475 70	247 50	. . . . .	. . . . .	. . . . .
Cecil,	12,704 47	. . . . .	3,491 50	783 90	389 77	28 00	. . . . .	. . . . .	. . . . .
Chartiers,	14,062 70	. . . . .	3,308 09	611 87	428 50	73 00	. . . . .	20 90	605 00
Claysville,	3,428 78	. . . . .	859 89	406 15	214 70	144 00	. . . . .	. . . . .	. . . . .
Coal Centre,	1,854 26	. . . . .	366 06	89 37	151 37	130 00	12 57	. . . . .	. . . . .
Cross Creek,	10,602 53	. . . . .	1,985 36	673 29	251 77	36 50	. . . . .	. . . . .	. . . . .
Donegal,	11,212 67	. . . . .	3,398 02	443 33	330 86	14 00	. . . . .	. . . . .	. . . . .
East Bethlehem,	10,864 94	. . . . .	2,755 40	678 05	466 34	94 00	. . . . .	. . . . .	. . . . .
East Finley,	8,120 10	. . . . .	2,398 98	478 67	149 17	40 50	. . . . .	. . . . .	. . . . .
East Pike Run,	6,535 96	. . . . .	1,250 14	382 31	320 22	29 00	. . . . .	. . . . .	. . . . .
Fallowfield,	7,450 72	. . . . .	1,821 37	472 24	201 87	21 00	9 00	. . . . .	. . . . .

WASHINGTON COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Franklin,	$12,172 75	. . . . .	$1,580 01	$854 59	$288 96	. . . . .	. . . . .	$20 00	$2 50
Hanover,	14,053 61	. . . . .	3,976 42	682 51	419 73	$66 50	. . . . .	. . . . .	. . . . .
Hopewell,	7,097 66	. . . . .	926 92	435 78	190 08	20 00	. . . . .	. . . . .	. . . . .
Independence,	7,812 32	. . . . .	1,938 46	647 78	209 12	31 00	. . . . .	. . . . .	. . . . .
Jefferson,	6,797 67	. . . . .	1,489 79	401 32	216 99	35 00	. . . . .	. . . . .	. . . . .
Monongahela City, 1st ward, Do. 2d ward, Do. 3d ward,	22,255 32	. . . . .	3,567 43	1,389 44	1,981 92	694 48	$139 50	208 62	. . . . .
Morris,	9,842 45	. . . . .	2,844 21	766 65	290 30	45 00	. . . . .	. . . . .	. . . . .
Mt. Pleasant,	14,069 70	. . . . .	3,459 55	997 55	306 25	42 00	. . . . .	. . . . .	11 50
North Strabane,	10,780 94	. . . . .	2,012 00	852 74	273 31	21 00	. . . . .	. . . . .	. . . . .
Nottingham,	6,358 63	. . . . .	1,264 10	372 99	245 16	51 00	. . . . .	. . . . .	23 50
Peters,	9,200 41	. . . . .	2,089 14	576 28	301 85	76 00	. . . . .	. . . . .	26 10
Robinson,	12,950 48	. . . . .	2,610 64	817 08	558 06	361 00	1 50	. . . . .	. . . . .
Smith,	12,845 95	. . . . .	3,154 00	678 71	330 60	55 00	. . . . .	. . . . .	. . . . .
Somerset,	9,819 12	. . . . .	2,055 78	813 08	248 28	20 00	. . . . .	. . . . .	. . . . .
South Strabane,	19,824 42	. . . . .	4,792 28	2,045 57	852 50	28 00	. . . . .	. . . . .	. . . . .
Union,	13,629 03	. . . . .	2,923 95	625 35	891 80	279 50	. . . . .	. . . . .	102 36
West Alexander,	1,689 35	. . . . .	250 44	376 31	99 67	55 00	. . . . .	. . . . .	. . . . .
West Bethlehem,	15,087 65	. . . . .	3,889 06	1,129 13	468 09	49 00	. . . . .	. . . . .	. . . . .
West Brownsville,	2,693 38	. . . . .	686 50	51 91	294 50	28 00	. . . . .	. . . . .	. . . . .
West Finley,	10,784 47	. . . . .	2,757 45	450 75	229 22	42 00	. . . . .	. . . . .	. . . . .
West Middletown,	1,373 06	. . . . .	200 00	252 12	114 72	41 00	. . . . .	. . . . .	. . . . .
West Pike Run,	6,991 67	. . . . .	1,818 57	365 24	223 64	21 00	. . . . .	. . . . .	. . . . .
Washington, 1st ward, Do. 2d ward, Do. 3d ward, Do. 4th ward,	49,899 20	. . . . .	9,624 08	3,412 74	2,627 00	2,003 50	38 00	252 50	15 00
Appropriated by county for support of the poor,	. . . . .	$18,887 17	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total amount paid on bridges as a county charge,	. . . . .	. . . . .	59,994 38	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$453,326 08	$18,887 17	$161,616 53	$28,228 24	$18,149 02	$5,992 48	$208 07	$1,749 64	$1,159 96

WAYNE COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Bethany,	$625 28	$129 89	$82 56	$39 99	$60 07	$7 00	. . . . .	. . . . .	. . . . .
Berlin,	5,353 78	690 73	1,727 59	358 27	369 86	7 00	. . . . .	. . . . .	. . . . .
Buckingham,	6,657 17	585 65	3,074 65	411 75	241 74	55 00	. . . . .	$186 68	. . . . .
Canaan,	3,339 96	190 22	836 73	275 91	233 90	7 00	. . . . .	. . . . .	. . . . .
Cherry Ridge,	3,608 14	. . . . .	1,423 25	235 02	94 76	14 00	$84 58	7 10	. . . . .
Clinton,	5,942 66	490 28	1,949 39	371 63	245 02	14 00	428 44	. . . . .	. . . . .
Damascus,	14,701 08	1,656 01	4,259 11	1,036 13	1,360 68	84 00	560 65	240 26	. . . . .
Dreher,	3,632 92	493 16	1,120 96	336 10	311 72	110 00	. . . . .	10 88	. . . . .
Dyberry,	3,938 18	381 78	1,071 78	258 14	185 29	157 00	. . . . .	25 60	$29 07
Hawley,	9.065 86	963 78	963 78	399 60	769 15	1,559 00	. . . . .	. . . . .	. . . . .
Honesdale,	25,362 25	2,645 70	2,645 74	994 83	1,409 62	4,790 00	136 85	50 05	319 70
Lake,	4.927 89	. . . . .	1,404 68	397 82	302 51	62 00	970 61	486 70	. . . . .
Lebanon,	3,559 07	. . . . .	1,254 45	326 13	172 64	7 00	48 50	. . . . .	. . . . .
Lehigh,	1,410 69	91 06	364 39	64 17	239 03	96 00	. . . . .	. . . . .	295 58
Manchester,	7,206 03	532 25	2,889 30	530 87	487 52	44 00	. . . . .	26 70	. . . . .
Mount Pleasant,	8,956 89	778 36	2,773 08	864 98	539 96	277 00	37 71	15 00	. . . . .
Oregon,	2,258 18	. . . . .	739 56	254 57	136 23	. . . . .	4 35	4 20	. . . . .
Palmyra,	3,092 71	565 86	735 73	175 91	437 02	214 00	217 81	. . . . .	. . . . .
Paupack,	3,746 75	184 97	1,387 89	270 18	176 86	7 00	763 00	. . . . .	. . . . .
Preston,	7,401 79	880 30	2,529 22	561 10	365 60	28 00	. . . . .	4 65	. . . . .
Prompton,	1,427 65	218 34	305 67	188 25	133 00	14 00	2 48	. . . . .	. . . . .
Salem,	6,654 47	699 72	2,099 17	613 10	474 23	215 00	11 28	15 60	. . . . .
Scott,	5,007 64	1,073 40	1,567 91	403 66	123 41	21 00	. . . . .	. . . . .	15 37
South Canaan,	5,160 85	329 47	1,527 24	359 62	442 08	110 00	87 04	11 48	. . . . .
Starrucca,	3,079 91	716 67	816 67	180 37	244 42	192 00	. . . . .	. . . . .	377 26
Sterling,	4,306 06	662 52	1,466 63	330 09	240 24	20 00	. . . . .	14 25	. . . . .
Texas,	14,358 42	1,590 74	2,783 80	701 49	1,083 68	1,205 00	. . . . .	. . . . .	. . . . .
Waymart,	2,278 64	269 39	269 37	154 71	216 44	197 00	44 89	12 62	. . . . .
Amount of taxes paid for county bridges,	. . . . .	. . . . .	4,675 33	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$167,060 92	$16,820 25	$48,745 63	$11,094 39	$11,096 68	$9,513 00	$3,398 19	$1,111 77	$1,036 98

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Allegheny township,	$8,365 91	. . . . .	$1,850 20	$530 85	$134 88	$45 00	$10 80	$42 00	$138 00
Bell township,	6,300 23	. . . . .	1,632 70	300 55	175 80	50 00	22 30	313 00	. . . . .
Burrell, Upper, township,	3,130 25	. . . . .	1,272 87	172 28	90 90	14 00	. . . . .	. . . . .	. . . . .
Burrell, Lower, township,	4,750 98	. . . . .	1,562 39	285 90	142 35	16 00	. . . . .	25 80	225 50
Cook township,	4,130 39	. . . . .	1,375 80	306 27	135 20	45 50	. . . . .	38 00	. . . . .
Donegal township,	4,406 83	. . . . .	1,550 50	301 40	130 36	23 00	. . . . .	18 40	. . . . .
Derry township,	27,500 28	. . . . .	12,690 74	1,765 63	1,520 78	210 50	280 40	3,590 55	480 72
Fairfield township,	7,235 90	. . . . .	3,820 50	650 80	315 29	58 25	12 57	143 20	432 59
Franklin township,	10,800 37	. . . . .	3,875 75	765 90	290 63	95 75	8 50	890 00	63 00
Huntingdon, North,	20,300 43	. . . . .	6,980 80	918 70	1,672 54	340 25	35 00	4,150 29	5,580 20
Huntingdon, South,	11,800 39	. . . . .	4,270 85	855 33	447 87	340 25	6 90	740 34	. . . . .
Huntingdon, East,	26,900 75	. . . . .	5,400 70	1,801 59	1,516 79	305 00	14 75	2,640 72	10 23
Hempfield township,	28,130 33	. . . . .	13,620 07	3,360 67	1,320 00	295 00	120 40	1,390 74	. . . . .
Ligonier township,	11,297 44	. . . . .	3,790 90	800 20	503 04	55 50	. . . . .	22 50	. . . . .
Loyalhanna township,	4,700 01	. . . . .	1,590 70	265 39	133 00	. . . . .	. . . . .	110 80	15 00
Mount Pleasant township,	21,090 88	. . . . .	5,920 85	1,982 31	982 50	304 25	. . . . .	4,020 37	. . . . .
Penn township,	17,582 22	. . . . .	4,840 42	1,070 40	163 38	275 00	38 20	2,699 84	. . . . .
Rostraver township,	16,200 87	. . . . .	4,999 89	875 20	753 23	460 50	. . . . .	765 38	. . . . .
Salem township,	11,932 35	. . . . .	3,085 57	500 90	413 25	50 80	7 84	226 90	. . . . .
Sewickley township,	14,590 70	. . . . .	3,720 72	692 03	800 30	715 25	13 80	1,620 30	. . . . .
St. Clair township,	2,290 35	. . . . .	1,003 50	170 95	175 72	34 50	32 00	. . . . .	. . . . .
Unity township,	21,005 72	. . . . .	7,030 01	2,430 57	1,120 33	338 20	14 50	3,440 87	. . . . .
Washington township,	8,570 70	. . . . .	2,459 25	510 10	195 70	75 00	16 00	142 59	. . . . .
Total,	$293,014 28	. . . . .	$98,345 68	$21,313 92	$13,133 64	$4,147 50	$633 96	$27,032 59	$6,945 29
Adamsburg borough,	$620 82	. . . . .	$150 00	$30 00	$7 69	$8 00	. . . . .	. . . . .	. . . . .
Bunker Hill borough,	1,160 90	. . . . .	349 72	78 50	7 78	8 00	. . . . .	. . . . .	. . . . .
Bolivar borough,	1,150 80	. . . . .	275 78	53 60	43 20	50 00	$10 30	$60 00	. . . . .
Cokeville borough,	1,765 34	. . . . .	565 20	42 90	. . . . .	. . . . .	18 10	775 20	. . . . .
Derry borough,	4,253 82	. . . . .	900 32	60 09	223 20	225 50	120 00	145 30	$32 00
Donegal borough,	556 40	. . . . .	140 28	118 33	33 00	40 00	68 75	2 70	. . . . .

Greensburg borough,	6,200 89		6,807 86	2,432 72	1,602 02	1,620 85	20 90	408 50		
Irwin borough,	3,457 72		2,795 53	311 11	1,700 39	1,700 35	310 00	238 30		25 00
Latrobe borough,	3,480 28		3,690 50	459 63	857 04	850 50	66 65	150 72		120 00
Ligonier borough,	709 50		850 95	600 75	198 25	202 05	4 20			
Ludwick borough,	699 38		925 83	282 79	58 00	60 00	12 00			
Livermore borough,	90 40		98 74	12 30	42 01	42 00		2 00		
Mt. Pleasant borough,	4,750 22		4,840 72	923 75	498 80	498 25		535 60		6 50
Madison borough,	220 18		300 20	68 90	21 21	22 00	110 00			
New Alexandria borough,	425 90		490 70	113 89	72 30	72 50				
New Florence borough,	530 87		503 06	140 72	86 90	87 25				
North Belle Vernon borough,	250 75		305 80	92 19	16 00	15 25				
Penn borough,	244 83		290 09	65 72	69 20	69 40		115 30		
Parnassus borough,	1,009 70		1,000 85	125 89	130 00	100 10		7 00		
Scottdale borough,	2,837 42		3,132 55	230 22	1,000 17	925 65		114 00		995 82
Salem borough,	232 75		240 25	228 13	50 00	50 00		7 77		
West Newton borough,	4,098 87		4,469 80	900 62	390 20	398 03	62 00	1,450 85		36 28
Youngstown borough,	53 90		54 25	43 00	352 08	340 85				
Jeannette borough,	8,560 75		8,269 30			343 50				
Manor borough,	1,210 00		1,390 00			120 00				
Total,	$48,572 39		$42,848 28	$7,413 75	$7,459 44	$7,850 03	$802 90	$4,013 24		$1,216 60
Townships,	293,014 28	$31,000 00	98,345 68	21,315 92	13,133 64	4,147 50	633 96	27,032 59		6,945 24
Total,	$341,586 67	$31,000 00	$141,193 96	$28,727 67	$20,593 08	$11,997 53	$1,436 86	$31,045 83		$8,161 84

NOTE.—This return received too late to appear in the consolidated stateme

WYOMING COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Braintrim township,	$3,603 38	$257 98	$760 50	$153 22	$65 88	$242 75	$4 08	. . . . .	. . . . .
Clinton,	2,605 37	257 68	1,031 77	164 76	12 81	75 75	3 50	. . . . .	. . . . .
Eaton,	3,563 07	. . . . .	1,304 06	182 09	12 00	15 50	. . . . .	. . . . .	. . . . .
Exeter,	644 03	. . . . .	226 49	47 35	4 00	15 50	. . . . .	. . . . .	. . . . .
Falls,	4,462 61	452 91	1,181 18	284 41	29 26	282 75	. . . . .	. . . . .	. . . . .
Forkston,	2,310 43	340 90	689 80	133 50	22 23	177 75	. . . . .	. . . . .	. . . . .
Factoryville borough,	2,006 02	177 08	432 98	143 15	36 13	245 75	. . . . .	. . . . .	. . . . .
Lemon,	2,577 16	336 74	647 42	142 11	16 08	23 25	. . . . .	. . . . .	. . . . .
Mehoopany,	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	229 25	. . . . .	. . . . .	. . . . .
Meshoppen,	2,476 17	325 39	582 03	117 17	10 76	. . . . .	. . . . .	. . . . .	. . . . .
Meshoppen borough,	3,512 43	189 37	482 16	249 82	43 56	398 25	7 26	. . . . .	. . . . .
Monroe township,	5,065 61	923 07	1,937 26	226 33	27 00	205 75	. . . . .	. . . . .	. . . . .
Nicholson township,	4,200 29	813 45	1,014 71	198 73	10 72	83 50	. . . . .	. . . . .	. . . . .
Nicholson borough,	3,572 76	192 75	670 38	252 88	67 46	430 50	6 00	. . . . .	. . . . .
Northmoreland,	3,631 26	199 53	1,231 86	234 25	32 82	106 75	. . . . .	. . . . .	. . . . .
North Branch,	1,023 89	. . . . .	353 69	69 27	12 15	15 50	. . . . .	. . . . .	. . . . .
Overfield,	1,762 50	183 89	672 98	88 67	3 90	. . . . .	. . . . .	. . . . .	. . . . .
Tunkhannock borough, First ward,	10,781 58	1,300 00	1,300 00	662 54	169 40	1,163 75	31 92	. . . . .	. . . . .
Do. do. Second ward,									
Tunkhannock township,	5,302 97	. . . . .	1,500 00	294 92	23 54	91 25	7 86	. . . . .	. . . . .
Washington,	3,556 84	436 26	568 60	205 98	15 90	174 70	9 90	. . . . .	. . . . .
Windham township,	3,445 21	340 00	884 21	361 43	30 06	15 50	. . . . .	. . . . .	. . . . .
School tax collected,	25,208 22	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total,	$95,391 75	$6,707 00	$15,391 99	$4,322 58	$645 67	$4,003 70	$70 52	. . . . .	. . . . .

The officers of Mehoopany township have failed to make report.

YORK COUNTY.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Dallastown borough	$3,272 45	. . . . .	$3,041 72	$70 16	$80 33	$204 00	. . . . .	. . . . .	. . . . .
Delta borough	3,142 66	. . . . .	2,246 41	91 04	71 40	300 00	. . . . .	. . . . .	. . . . .
Dillsburg borough	2,462 42	. . . . .	1,671 12	201 46	85 23	478 00	. . . . .	. . . . .	. . . . .
Dover borough	1,962 27	. . . . .	842 55	421 28	62 16	348 00	. . . . .	. . . . .	. . . . .
East Prospect borough	678 49	. . . . .	236 87	42 56	31 26	314 00	. . . . .	. . . . .	. . . . .
Fawn Grove borough	627 10	. . . . .	370 80	91 74	16 45	27 00	. . . . .	. . . . .	. . . . .
Franklintown borough	649 87	. . . . .	501 40	30 86	31 35	20 00	. . . . .	. . . . .	. . . . .
Glen Rock borough	3,360 24	. . . . .	1,749 18	310 41	97 10	475 00	$67 00	. . . . .	. . . . .
Goldsboro' borough	1,848 63	. . . . .	896 10	58 16	44 15	369 00	. . . . .	. . . . .	. . . . .
Hanover borough, 1st ward	6,346 00	. . . . .	3,897 26	387 22	137 20	471 00	. . . . .	. . . . .	. . . . .
Do. 2d ward	10,010 43	. . . . .	5,588 60	1,404 60	171 08	662 00	3 70	. . . . .	. . . . .
Do. 3d ward	4,980 36	. . . . .	2,743 01	436 42	95 46	763 00	. . . . .	. . . . .	. . . . .
Do. 4th ward	3,382 18	. . . . .	2,040 63	341 86	60 37	88 00	. . . . .	. . . . .	. . . . .
Jefferson borough	1,200 76	. . . . .	678 24	104 13	50 79	99 00	. . . . .	. . . . .	. . . . .
Lewisberry borough	924 30	. . . . .	501 41	36 28	38 96	197 00	. . . . .	. . . . .	. . . . .
Logansville borough	1,149 03	. . . . .	460 08	251 27	28 46	174 00	. . . . .	. . . . .	. . . . .
Manchester borough	2,287 34	. . . . .	1,342 36	183 46	68 29	173 00	. . . . .	. . . . .	. . . . .
New Freedom borough	1,408 27	. . . . .	1,003 82	101 07	36 86	83 00	. . . . .	. . . . .	. . . . .
New Salem borough	762 15	. . . . .	310 22	46 81	27 48	167 00	. . . . .	. . . . .	. . . . .
Rail Road borough	784 30	. . . . .	296 01	94 82	19 63	275 00	27 00	. . . . .	. . . . .
Red Lion borough	1,846 29	. . . . .	748 37	68 71	78 77	501 00	. . . . .	. . . . .	. . . . .
Shrewsbury borough, North ward	978 42	. . . . .	467 31	84 07	27 73	465 00	. . . . .	. . . . .	. . . . .
Do. South ward	1,463 04	. . . . .	832 41	118 65	43 51	. . . . .	. . . . .	. . . . .	. . . . .
Spring Grove borough	3,564 21	. . . . .	2,346 21	129 46	64 45	35 00	. . . . .	. . . . .	. . . . .
Stewartstown borough	1,846 23	. . . . .	1,048 29	252 14	52 99	116 00	. . . . .	. . . . .	. . . . .
Winterstown borough	1,364 12	. . . . .	430 40	153 47	19 13	14 00	. . . . .	. . . . .	. . . . .
Wrightsville borough	6,849 04	. . . . .	4,005 23	598 64	217 21	810 00	60 00	. . . . .	. . . . .
York city, 1st ward	13,236 84	. . . . .	8,740 29	1,494 16	187 74	3,428 00	. . . . .	. . . . .	. . . . .
Do. 2d ward	26,407 20	. . . . .	16,045 04	854 11	166 58	1,881 00	. . . . .	. . . . .	. . . . .
Do. 3d ward	17,684 63	. . . . .	12,004 17	746 82	190 29	1,390 00	100 00	. . . . .	. . . . .
Do. 4th ward	16,021 41	. . . . .	10,982 80	108 61	392 95	1,900 00	50 00	. . . . .	. . . . .
Do. 5th ward	20,243 72	. . . . .	16,042 76	691 47	224 20	1,825 00	. . . . .	. . . . .	. . . . .
Do. 6th ward	13,137 45	. . . . .	8,613 22	608 45	149 55	626 00	. . . . .	. . . . .	. . . . .

YORK COUNTY—CONTINUED.

NAMES OF ASSESSMENT DISTRICTS.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
York city, 7th ward,	$13,004 28	. . . . .	$8 567 34	$187 63	$137 25	$1,594 00	$287 00	. . . . .	. . . . .
Do. 8th ward,	5,920 32	. . . . .	4,033 36	149 74	367 40	1,552 00	. . . . .	. . . . .	. . . . .
Do. 9th ward,	17,586 27	. . . . .	12,462 71	914 22	216 30	2,260 00	. . . . .	. . . . .	. . . . .
Do. 10th ward,	48,094 20	. . . . .	3,684 35	60 74	. . . . .	560 00	. . . . .	. . . . .	. . . . .
Total for boroughs and city,	$260,486 92	. . . . .	$141,472 05	$11,936 70	$3,790 06	$24,694 00	$594 70	. . . . .	. . . . .
Carroll township,	$4,327 10	. . . . .	$1,450 36	$94 67	$63 91	$31 00	. . . . .	. . . . .	. . . . .
Chanceford township,	8,946 39	. . . . .	4,873 70	493 24	144 75	488 00	. . . . .	. . . . .	. . . . .
Codorus township,	8,427 46	. . . . .	3,041 35	784 22	144 58	105 00	$6 17	. . . . .	. . . . .
Conewago township,	5,387 17	. . . . .	3,104 27	356 29	76 97	103 00	. . . . .	. . . . .	. . . . .
Dover township,	14,429 35	. . . . .	6,943 42	784 45	127 61	181 00	. . . . .	. . . . .	. . . . .
East Hopewell township,	4,943 60	. . . . .	2 784 37	352 07	72 17	115 00	. . . . .	. . . . .	. . . . .
East Manchester township,	6,001 48	. . . . .	2,448 96	545 81	99 10	48 00	5 00	. . . . .	. . . . .
Fairview township,	9,247 66	. . . . .	5,642 10	462 16	118 83	107 00	. . . . .	. . . . .	. . . . .
Fawn township,	5,425 39	. . . . .	3,862 11	382 25	104 98	113 00	. . . . .	. . . . .	. . . . .
Franklin township,	4,071 23	. . . . .	2,132 46	. . . . .	62 23	17 00	. . . . .	. . . . .	. . . . .
Heidelberg township,	4,410 73	. . . . .	2,048 42	227 71	59 24	53 00	. . . . .	. . . . .	. . . . .
Hellam township,	12,876 84	. . . . .	5,694 73	387 24	171 28	154 00	. . . . .	. . . . .	. . . . .
Hopewell township,	5,869 90	. . . . .	4,240 72	1,578 21	77 96	110 00	. . . . .	. . . . .	. . . . .
Jackson township,	6,284 19	. . . . .	3,741 10	408 42	84 93	49 00	. . . . .	. . . . .	. . . . .
Lower Chanceford township,	8,191 46	. . . . .	4,784 22	446 80	153 32	335 00	. . . . .	. . . . .	. . . . .
Lower Windsor township,	8,897 66	. . . . .	4,684 92	368 41	208 35	206 00	. . . . .	. . . . .	. . . . .
Manchester township,	8,102 24	. . . . .	3,794 27	732 16	133 59	38 00	8 90	. . . . .	. . . . .
Manheim township,	4,146 28	. . . . .	1,672 04	681 41	68 78	35 00	. . . . .	. . . . .	. . . . .
Monaghan township,	2,597 46	. . . . .	1,574 10	142 17	52 58	135 00	. . . . .	. . . . .	. . . . .
North Codorus township, 1st district,	3,167 52	. . . . .	1,346 25	118 40	106 47	117 00	. . . . .	. . . . .	. . . . .
Do. 2d district,	5,230 21	. . . . .	1,865 73	460 21	30 75	. . . . .	5 60	. . . . .	. . . . .
North Hopewell township,	4,362 71	. . . . .	3,681 06	286 43	56 77	14 00	. . . . .	. . . . .	. . . . .
Newberry township,	7,987 36	. . . . .	6,487 34	347 04	166 01	145 00	. . . . .	. . . . .	. . . . .
Paradise township,	4,987 17	. . . . .	2,682 11	496 27	97 24	21 00	8 38	. . . . .	. . . . .
each Bottom township,	6,272 46	. . . . .	5,872 00	374 32	164 41	92 00	. . . . .	. . . . .	. . . . .

Penn township,	9,173 58		3,862 41	687 21	109 71	21 00			
Shrewsbury township,	8,324 61		4,683 62	571 46	111 37	133 00			
Springfield township,	8,402 00		4,732 14	470 12	114 17	277 00			
Spring Garden township,	17,507 65		10,862 12	142 21	444 49	325 00			
Warrington township,	6,244 17		3,510 03	421 80	99 99	41 00			
Washington township,	6,438 21		3,740 16	384 62	25 49	30 00			
West Manchester township,	9,484 37		3,361 24	440 70	124 23	95 00			
West Manheim township,	4,687 23		2,436 35	359 64	73 97	28 00			
Windsor township,	8,986 42		5,142 10	721 46	178 63	245 00			
York township,	12,437 48		6,572 60	394 83	160 41	415 00			
Total for townships,	$256,276 74	$31,000 00	$141,354 98	$16,104 41	$4,089 27	$4,421 00	$34 05		
Appropriation by the county for the support of poor,									
Total for boroughs and city,	260,486 92		141,472 05	11,936 70	3,790 06	24,694 00	594 70		
Grand total,	$516,763 66	$31,000 00	$282,827 03	$28,041 11	$7,879 33	$29,115 00	$628 75		

CONSOLIDATED TABULAR statement showing the entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments; the total amount collected for the support of the poor; the total amount collected for the construction and repairs of roads and bridges; the amount collected on personal property, on occupations and for licenses; the amount collected on the real estate of railroad corporations; the amount collected on the real estate of corporations other than railroads, and the amount collected on the real estate of limited partnerships, in the several counties of the commonwealth, between the first day of June, 1889, and the thirty-first day of May, 1890, made pursuant to the act of Assembly, approved the ninth day of May, A. D. 1889.

COUNTIES.	No. 1. Entire amount of taxes collected or worked out for the maintenance of state, county, city, ward, borough and township governments.	No. 2. Total amount of taxes collected for the support of the poor.	No. 3. Total amount of taxes collected for the construction and repairs of roads and bridges.	No. 4. Amount of taxes collected on personal property.	No. 5. Amount of taxes collected on occupations.	No. 6. Amount of taxes collected for licenses.	No. 7. Amount of taxes collected on the real estate of railroad corporations.	No. 8. Amount of taxes collected on the real estate of corporations other than railroads.	No. 9. Amount of taxes collected on the real estate of limited partnerships.
Adams,	$134,126 03	$11,100 00	$46,648 86	$8,837 97	$1,274 79	$5,355 50	$78 58	. . . . .	. . . . .
Allegheny,	5,560,722 84	199,440 93	245,923 74	49,708 27	71,213 38	234,871 96	77,699 39	$368,083 48	$79,606 68
Bedford,	158,047 11	11,000 00	57,229 84	7,685 59	2,039 18	4,143 00	604 72	5,076 81	. . . . .
Blair,	299,947 42	15,359 74	54,345 37	23,268 16	23,079 67	22,529 90	26,695 43	4,229 94	1,415 21
Bucks,	307,090 97	12,000 00	135,766 04	6,914 79	8,948 57	17,958 75	304 90	2,547 06	. . . . .
Cambria,	135,673 77	13,321 44	67,933 66	3,026 17	4,689 81	1,510 84	506 68	16,264 46	2,257 34
Cameron,	56,192 99	2,550 83	. . . . .	41,686 60	9,588 10	. . . . .	500 41	. . . . .	. . . . .
Centre,	202,214 35	30,137 57	52,354 88	14,325 27	11,209 55	4,935 00	317 53	6,563 54	5 92
Chester,	586,452 54	32,012 11	247,606 59	52,934 25	27,516 21	14,115 00	1,372 63	18,392 50	325 50
Clearfield,	323,455 92	41,873 73	154,872 53	14,876 70	29,598 70	7,725 00	312 25	17,819 47	11,352 12
Columbia,	177,462 65	20,305 85	55,550 71	12,521 41	11,707 96	9,617 00	145 35	2,785 00	147 00
Dauphin,	594,130 08	28,000 00	192,142 99	15,846 68	4,205 62	61,305 05	1,371 03	4,559 00	. . . . .
Delaware,	580,233 22	27,700 00	146,816 73	32,210 87	27,234 54	20,674 00	3,070 61	36,902 57	6,032 54
Erie,	602,068 00	28,000 00	107,920 32	321,900 12	24,302 38	78,317 50	11,448 08	12,774 15	5,720 55
Elk,	130,875 18	11,406 00	42,195 00	4,290 61	6,815 82	8,827 50	175 63	. . . . .	. . . . .
Franklin,	337,684 82	16,868 02	57,945 79	19,474 97	2,957 04	7,551 00	145 30	2,804 10	. . . . .
Forest,	29,183 29	2,132 53	13,442 06	3,421 77	2,016 09	791 50	. . . . .	. . . . .	. . . . .
Fulton,	38,971 25	1,364 99	10,177 81	3,120 25	1,287 28	794 63	. . . . .	. . . . .	. . . . .
Greene,	173,002 59	19,055 61	48,514 79	6,899 95	1,160 99	1,677 00	. . . . .	480 00	. . . . .
Huntingdon,	160,857 39	11,060 00	. . . . .	8,019 98	2,901 41	1,770 50	188 14	1,040 98	. . . . .
Juniata,	69,910 90	11,533 28	52,379 08	1,664 93	12,630 57	1,244 00	77 27	. . . . .	. . . . .
Lancaster,	1,110,986 74	47,962 75	288,239 48	83,797 56	50,679 75	59,900 00	1,368 86	13,170 95	132 36
Lawrence,	205,805 28	22,949 40	62,216 38	10,343 66	14,743 56	11,688 75	561 45	6,517 03	227 30
Lebanon,	246,418 40	11,200 00	60,327 44	16,150 94	5,823 82	21,211 00	647 38	2,416 87	4,152 83
Lehigh,	444,657 95	15,900 00	37,971 86	24,068 73	30,717 95	58,850 75	839 85	31,022 42	. . . . .

Luzerne,	636,417 89	69,341 61	151,878 07	19,691 09	108,350 17	161,974 55	43,600 40	226,988 53	. . . . .	. . . . .
Mifflin,	64,107 59	. . . . .	88,770 48	4,390 83	6,186 17	2,273 50	233 13	. . . . .	. . . . .	. . . . .
Montgomery,	760,925 06	28,126 59	295,973 33	62,281 34	54,515 88	37,437 00	4,549 18	23,294 82	. . . . .	771 10
Montour,	82,500 02	11,145 07	15,845 28	4,975 72	4,588 25	5,727 00	78 30	12,503 65	. . . . .	. . . . .
Northampton,	433,995 14	16,000 00	118,117 80	27,649 88	43,173 69	57,485 50	3,080 31	31,091 51	. . . . .	12,091 71
Northumberland,	342,195 12	52,266 71	82,595 53	22,454 76	25,875 25	24,529 51	1,358 61	63,439 75	. . . . .	1,121 10
Perry,	111,170 90	7,450 00	40,348 00	8,302 49	5,429 05	4,987 50	478 10	1,799 73	. . . . .	. . . . .
Philadelphia,	12,536,424 23	653,378 18	1,268,054 83	840,763 27	. . . . .	1,230,615 30	315,809 43	. . . . .	. . . . .	. . . . .
Pike,	47,103 13	4,304 64	13,708 51	2,920 12	4,230 48	2,193 00	62 85	1,405 60	. . . . .	4 80
Potter,	113,762 68	7,814 60	30,794 49	8,131 22	956 34	200 00	. . . . .	. . . . .	. . . . .	. . . . .
Somerset,	112,899 06	8,000 00	58,469 65	9,197 91	1,797 60	3,674 50	. . . . .	. . . . .	. . . . .	. . . . .
Sullivan,	59,772 54	3,891 87	22,915 81	2,031 57	588 65	939 50	1,032 54	. . . . .	. . . . .	. . . . .
Susquehanna,	172,390 90	21,029 20	57,859 76	12,894 12	2,187 00	3,987 22	1,167 05	1,256 56	. . . . .	. . . . .
Washington,	453,326 08	18,887 17	161,616 53	28,228 24	18,149 02	5,992 48	208 07	1,749 64	. . . . .	1,159 96
Wayne,	167,060 92	16,820 25	48,745 63	11,094 39	11,096 68	9,513 00	3,398 19	1,111 77	. . . . .	1,056 98
Wyoming,	95,391 75	6,707 00	15,391 99	4,322 68	645 67	4,003 70	70 52	. . . . .	. . . . .	. . . . .
York,	516,763 66	31,000 00	282,827 03	28,041 11	7,879 33	29,115 00	628 75	. . . . .	. . . . .	. . . . .
Total,	$29,372,378 35	$1,604,397 67	$4,992,434 67	$1,886,366 84	$684,091 97	$2,242,013 39	$504,186 90	$918,091 89	$127,561 00	

NOTE.—The return from Westmoreland county was received after the compilation of reports was completed, and is not, therefore, included in the above statement.

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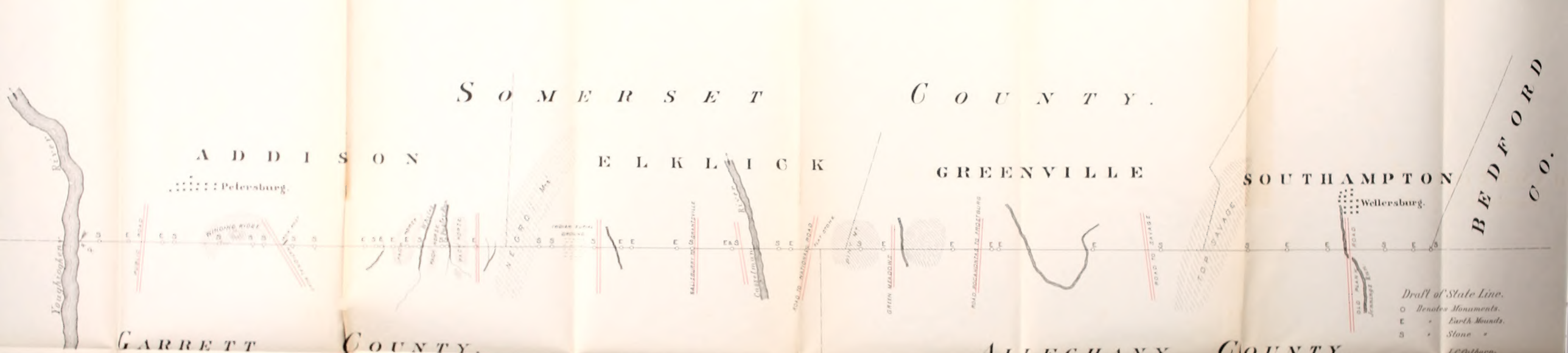
NOTE.—Twenty-four counties failed to make return of taxes levied and collected.


SOMERSET COUNTY.
ADDISON
ELKLICK
GREENVILLE
SOUTHAMPTON
BEDFORD CO.
Petersburg.
Wellersburg.
Youghiogheny River
Draft of State Line.
O Denotes Monuments.
E " Earth Mounds.
S " Stone "
J.C. Cuthbert, Surveyor.
GARRETT COUNTY.
ALLEGHANY COUNTY.
MARYLAND.